Aircraftplugs®

Producer of ground power connectors

Connect with confidence
Disconnect in safety

Aircraftplugs®

Kruisboommolestraat 7/9
Industrialpark strohof - B-8800 Roeselare
BELGIUM

Connect with Confidence, Disconnect in Safety with Aircraftplugs®

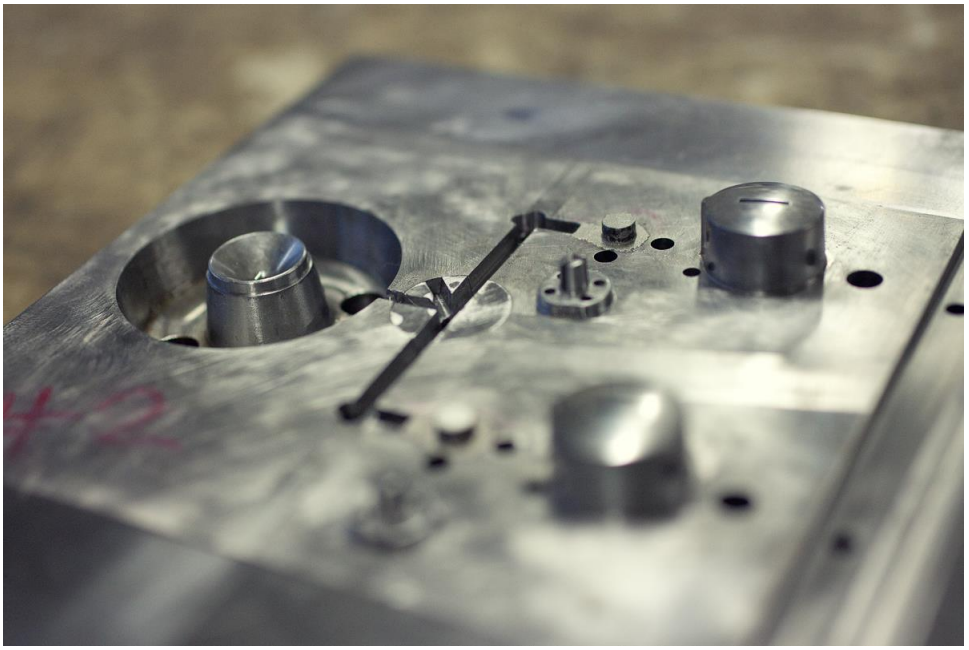
Aircraftplugs® manufactures aircraft and helicopter power connectors Worldwide deliveries

Aircraftplugs advantages

- minimum structure for maximum efficiency
- strategic locations around the world and fast distribution
- hi-tech production equipment
- orders tailored to the customer's needs
- competitive prices
- expansive international reputation and no-nonsense style
- Every delivery comes with the technical data sheets and certificates
- Performance and dimensions to Mil spec, ISO, and appropriate MOD (Air)and NSN Standards

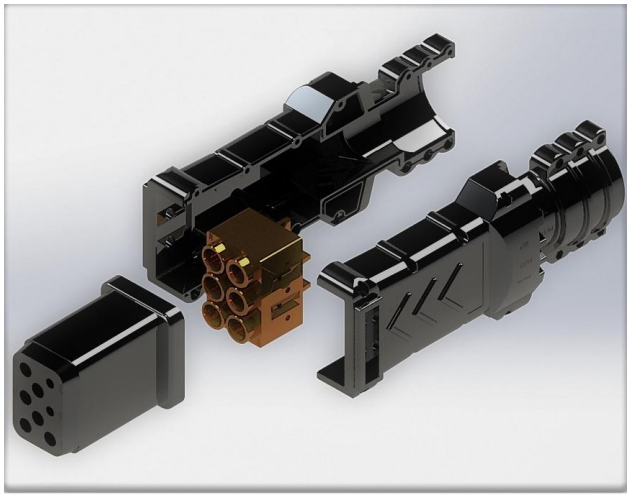
Your green, reliable partner in Aviation Connectors

Aircraftplugs®



ABOUT US

- Aircraftplugs, develops, tests and manufactures battery connectors, DC and AC 400 Hz. connectors and assemblies for the aeronautical industries. (Airports, Handling companies, Airlines and private users.)
- Deliveries throughout Europe and the rest of the world are prompt and right on time.
- Aircraftplugs is a Belgium based company established in 1997 and started with the mass production in 2007. We managed to increase business together with the expansion of the production facilities, warehouses and up-to-date testing facilities in a short period of time.
- We stand for top quality products, client first service and worldwide on-time deliveries.
- With over 25 years of experience in the airline industry.
- We do have a 6000 m² productions site, with state of the art CNC machinery and own testing facilities. Own molding and injection machines.
- More than 100.000 connectors in stock at all times.

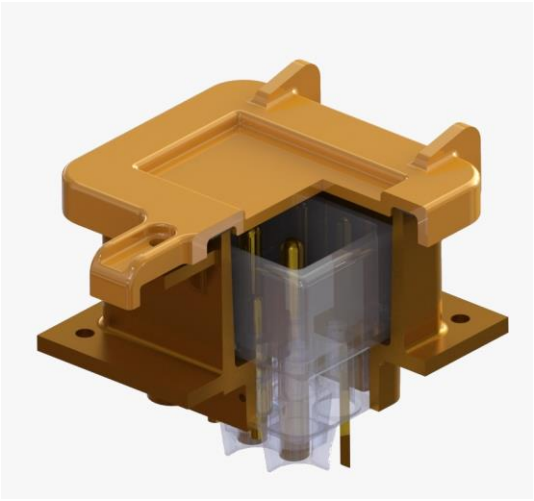


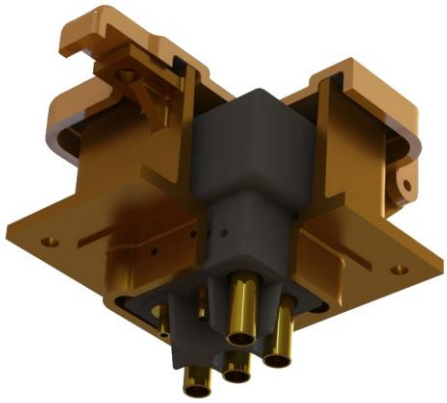
Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

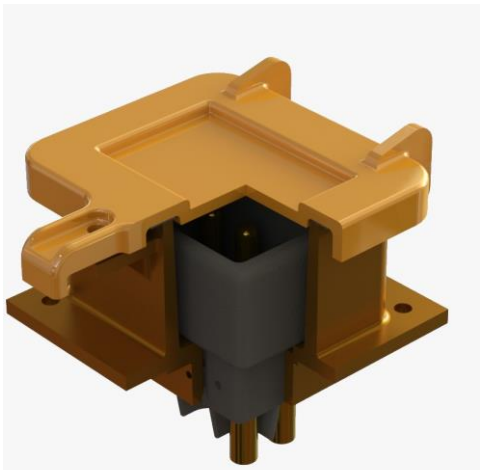
Clients Testimonial :

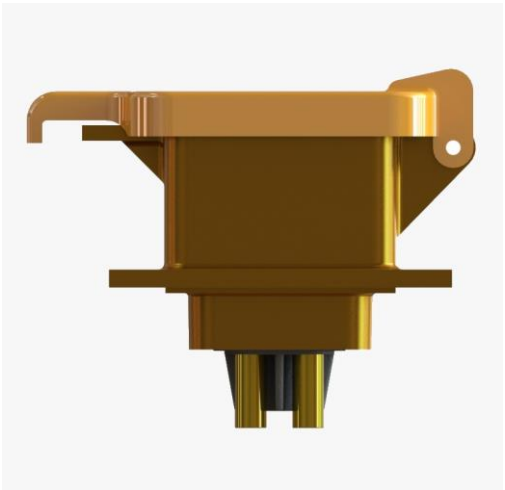
"Our global search for the best connector for our aviation ground power units led us to Aircraftplugs.
All of our efforts to provide stable, clean airframe power ultimately depends on a solid, reliable connection to the aircraft. That's why we use Aircraftplugs connectors exclusively for our GPUs… the best quality, the best value, and a reliable business partner for 8 years now."

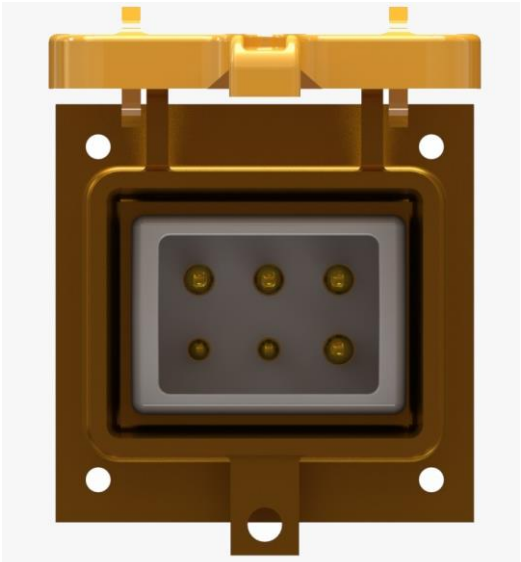




28VDC – 400 Hz sockets – receptacles available in stock | Optional in own color







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NATO LISTED PARTS AIRCRAFTPLUGS

Many Aircraftplugs connectors are NATO listed.

Our CAGE code : B7787

Our lastest approved NATO parts is ACP6PR1 : NSN number 1225070.

Our connector are according to Mil Specs MS25182, MS3509, Mil-PRF-18148, Mil-E-18148, Mil-E-81099, AN2551 and MS specs.

For specific NATO NSN listed parts ask sales@aircraftplugs.com

A NATO Stock Number, or National Stock Number (NSN) as it is known in the US, is a 13-digit numeric code, identifying all the 'standardized material items of supply' as they have been recognized by all NATO countries including United States Department of Defense. Pursuant to the NATO Standardization Agreements, the NSN has come to be used in all treaty countries. However, many countries that use the NSN program are not members of NATO, e.g. Japan, Australia and New Zealand.

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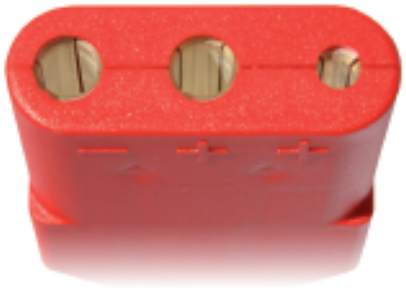
Aircraftplugs®



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See our Website www.aircraftplugs.com for latest updates.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the AN2552-3A external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.
Do not use unattended, standard AN2551 plug with cable is recommended.

PARTNUMBERS

PLUG PART	Configuration
ACPJ&P	Complete plug & jump universal model.
ACPJ&P-A	plug & jump universal model housing.
ACPJ&P-B	plug & jump universal model aux contact.
ACPJ&P-C	plug & jump universal model main contact
ACPJ&P-D	plug & jump universal model with crocodile clamps.
ACPJ&P-P	plug & jump piper model

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Jump & Plug piper model

PROPERTIES

450 A continuous , 1500 A for 1 minute,
Mates with the piper external power receptacle.
Cable assemblies to client requirements available.
Do not use unattended, standard Piper plug with cable is recommended.

PARTNUMBERS

PLUG PART	Configuration
ACPJ&P	Complete plug & jump universal model.
ACPJ&P-A	plug & jump universal model housing.
ACPJ&P-B	plug & jump universal model aux contact.
ACPJ&P-C	plug & jump universal model main contact
ACPJ&P-D	plug & jump universal model with crocodile clamps.
ACPJ&P-P	plug & jump Piper model

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Aircraftplugs® AN2551 Connectors

GENERAL - ADVANTAGES

- Ergonomic and high impact resistance, polycarbonate external power connector.
- 3 PIN NATO AN2551 external power connector for 12V / 24V or 28VDC application
- Patented connector worldwide in usage.
- Mates with AN2552 receptacle.
- Black rubber variant available.
- Quality durable silver plated contacts.

PROPERTIES

Hardness 13800psi, max. recommended cable for '0' AWG (50 mm2) .
Mates with the Aircraftplugs AN2552-3A external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Recommended wires : 25mm2 or 2 AWG.
240A continuous, peak 1500 Amps, control contact 35 A continuous.

PARTNUMBERS

PART NUMBER	
AN2551	Complete plug AN2551.
AN2551-F	Set of 2 main contacts and relay contact.
AN2551-C	Set of 2 main contacts pure cupper silver plated with spring system.
AN2551-L	Relay contact with switch with cables.
AN2551-M	Relay contact with split contact and cables.
AN2551-N	Relay contact with internal spring.
AN2551-P	Polycarbonate cover. (no holes)
AN2551-O	Polycarbonate cover red with holes.
AN2551-S	Set of 6 stainless steel screw.
AN2551-A	Assembly of AN2551 connector with 2 meters (7 feet) 25mm2 cable. (4AWG)
AN2551-B	Assembly of AN2551 connector with 2 meters (7 feet) 35mm2 cable. (2AWG)
AN2551-D	Assembly of AN2551 connector assembly with crocodile clamps. (2 meters | 7 feet).

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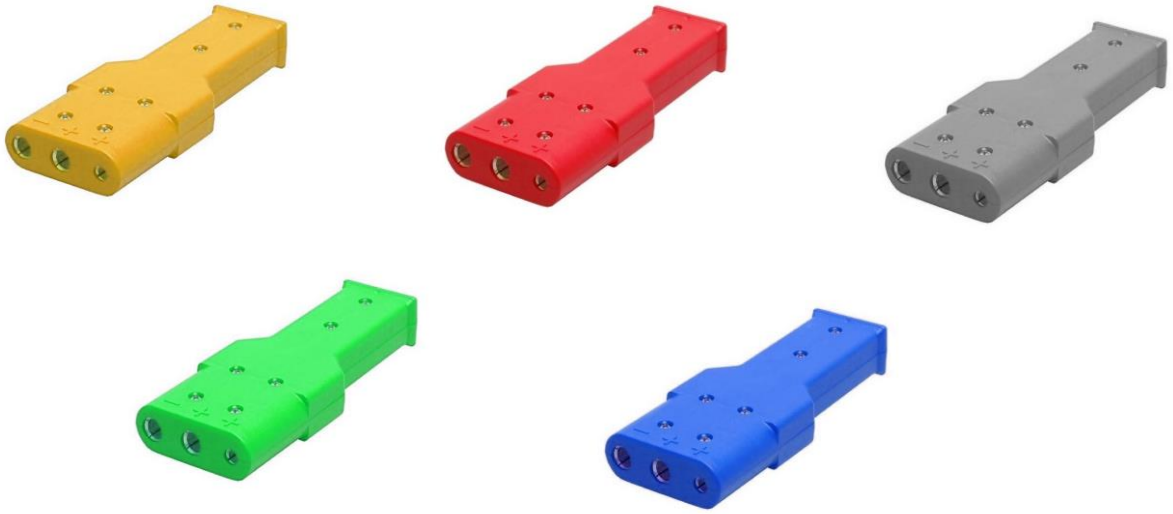
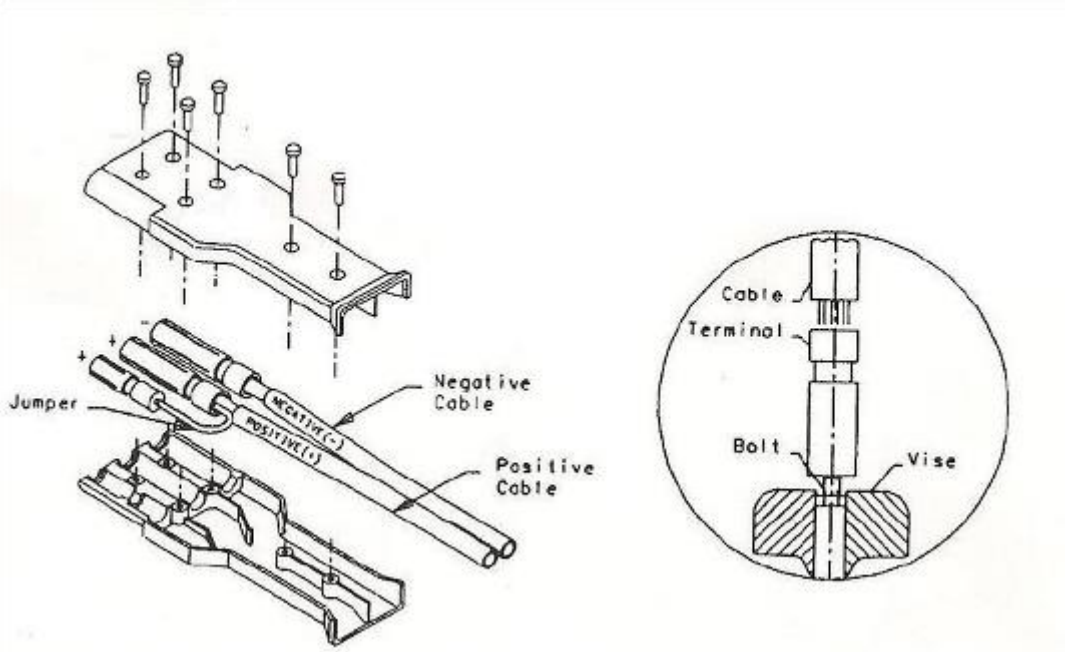


TAILOR MADE

You want to give your ground power unit its own special look and feel.
You're looking for a custom made to order color. You can work with our color experts to choose



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Aircraftplugs® AN2551 Connectors

RUBBER

GENERAL - ADVANTAGES

Designed and manufactured by Aircraftplugs® Worldwide usage. (Patented connector)
3 poles – 28VDC external power female 3 poles rubber plug for aircraft and helicopters.
Made to Mil-C-7974 standards ,MS25488
Mil-C-5756 electrical cable it is meeting the MS90347 specification.
The 3 poles DC Aircraftplugs® is a robust and durable connector.
Sleeves are machined solid copper, silver plated.
Special cable sizes and configurations on request.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the Aircraftplugs AN2552-3A external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

PARTNUMBERS

PLUG PART	MIL. PART	CABLE section	GRUMMET	RECEPTACLE
ACP3P1	-	8mm² #8/2	ACP3P1G	ACP3R1
ACP3P2	-	35mm² 2-1/0	ACP3P2G	ACP3R2
ACP3P3	MS25488-25	50 mm² 2-1/0	ACP3P3G	ACP3R3
ACP3P4	MS25488-26	70 mm² 2-2/0 single conductor	ACP3P4G	ACP3R4
ACP3P5	-	70 mm² 2-2/0	ACP3P5G	ACP3R5
ACP3P6	-	90 mm² 2-3/0	ACP3P6G	ACP3R6
ACP3P7	MS25488-27	120 mm² 2-4/0 single conductor	ACP3P7G	ACP3R7
ACP3P8	-	120 mm² 2-4/0 oval twin conductor	ACP3P8G	ACP3R8
ACP3P9	-	120 mm² 2-2/0 welding single cond.	ACP3P9G	ACP3R9

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

3 POLES RUBBER DETACHABLE FRONT

ACP3P – A

Designed and manufactured by Aircraftplugs® Worldwide usage. (Patented connector)
3 poles – 28VDC external power female 3 poles rubber plug for aircraft and helicopters.
Made to Mil-C-7974 standards ,MS25488
Connected to Mil-C-5756 electrical cable it is meeting the MS90347 specification.
The 3 poles DC Aircraftplugs® is a robust and durable connector.
Sleeves are machined solid copper, silver plated.
Special cable sizes and configurations on request.
Seperated contact to AUX pole available.
Split pin configuration optional.

PARTNUMBERS

PLUG PART	MIL. PART	CABLE section	GRUMMET	RECEPTACLE
ACP3P1-A	-	8mm² #8/2	ACP3P1G-A	ACP3R1-A
ACP3P2-A	-	35mm² 2-1/0	ACP3P2G-A	ACP3R2-A
ACP3P3-A	MS25488-25	50 mm² 2-1/0	ACP3P3G-A	ACP3R3-A
ACP3P4-A	MS25488-26	70 mm² 2-2/0 single conductor	ACP3P4G-A	ACP3R4-A
ACP3P5-A	-	70 mm² 2-2/0	ACP3P5G-A	ACP3R5-A
ACP3P6-A	-	90 mm² 2-3/0	ACP3P6G-A	ACP3R6-A
ACP3P7-A	MS25488-27	120 mm² 2-4/0 single conductor	ACP3P7G-A	ACP3R7-A
ACP3P8-A	-	120 mm² 2-4/0 oval twin conductor	ACP3P8G-A	ACP3R8-A
ACP3P9-A	-	120 mm² 2-2/0 welding single cond.	ACP3P9G-A	ACP3R9-A

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Left : 28VDC connector ACP3P-A
Right: 28VDC Portable receptacle

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REPLACEMENT NOSE SECTIONS - ADVANTAGES

The new 28VDC Replaceable Contact Section from Aircraftplugs is specially designed with a tapered edge to fit securely on any aircraft on the market today that utilizes 28VDC / 24VDC power.

A highly durable composite , nylon selected for its strength, durability and longer life.

It fit all aircraft types with a DC external power receptacle.

The replacement will increase the life of cables even longer by allowing the nose cap to be easily replaced.

Main advantages :

- Increases safety on the ramp.
- Extend the life of your connectors.
- Will reduce maintenance cost.
- Construction screws together in minutes.

PARTNUMBERS

PLUG PART	
ACP3PNS-B	28VDC Rubber connector with Blue contact section in composite
ACP3PNS-R	28VDC Rubber connector with Red contact section in composite
ACP3PNS-G	28VDC Rubber connector with Green contact section in composite
ACP3PNS-Y	28VDC Rubber connector with Yellow contact section in composite

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Aircraftplugs® AN2551 Connectors

4,5,6 wire (aux. Contact)

GENERAL - ADVANTAGES

- 4,5,6 wire , high impact resistance , rubber external power connector.
- 3 PIN NATO AN2551 external power connector for 12V / 24V or 28VDC application
- Optional split control switch contact..
- (2 x 2) or (1 x 2) main wires configuration .
- Mates with AN2552 receptacle .
- Machined silver plated contacts .
- Special cable sizes and configurations on request .

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs AN2552-3A external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP3P1-4	4 wires / 2 wires	8mm² #8/2	ACP3P1GW	ACP3R1
ACP3P2-4	4 wires / 2 wires	35mm² 2-1/0	ACP3P2GW	ACP3R2
ACP3P3-4	4 wires / 2 wires	50 mm² 2-1/0	ACP3P3GW	ACP3R3
ACP3P4-4	4 wires / 2 wires	70 mm² 2-2/0 single conductor	ACP3P4GW	ACP3R4
ACP3P5-4	4 wires / 2 wires	70 mm² 2-2/0	ACP3P5GW	ACP3R5
ACP3P6-4	4 wires / 2 wires	90 mm² 2-3/0	ACP3P6GW	ACP3R6
ACP3P7-4	4 wires / 2 wires	120 mm² 2-4/0 single conductor	ACP3P7GW	ACP3R7
ACP3P8-4	4 wires / 2 wires	120 mm² 2-4/0 oval twin conductor	ACP3P8GW	ACP3R8
ACP3P9-4	4 wires / 2 wires	120 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP3R9

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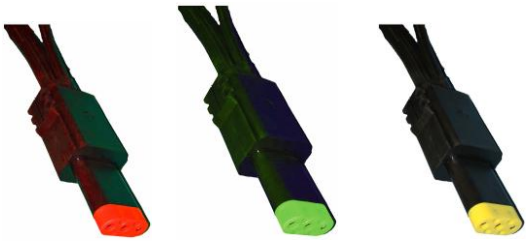
Aircraftplugs® AN2551 Connectors

4,5,6 wire (aux. Contact)



REPLACEMENT NOSE SECTIONS – ADVANTAGES - 4/5 WIRE 28VDC CONNECTOR

The new 28VDC Replaceable Contact Section from Aircraftplugs is specially designed with a tapered edge to fit securely on any aircraft on the market today that utilizes 28VDC / 24VDC power.

A highly durable composite , nylon selected for its strength, durability and longer life.

It fit all aircraft types with a DC external power receptacle.

The replacement will increase the life of cables even longer by allowing the nose cap to be easily replaced.

Main advantages :

- Increases safety on the ramp.
- Extend the life of your connectors.
- Will reduce maintenance cost.
- Construction screws together in minutes.

PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP3P1-4	4 wires / 2 wires	8mm² #8/2	ACP3P1GW	ACP3R1
ACP3P2-4	4 wires / 2 wires	35mm² 2-1/0	ACP3P2GW	ACP3R2
ACP3P3-4	4 wires / 2 wires	50 mm² 2-1/0	ACP3P3GW	ACP3R3
ACP3P4-4	4 wires / 2 wires	70 mm² 2-2/0 single conductor	ACP3P4GW	ACP3R4
ACP3P5-4	4 wires / 2 wires	70 mm² 2-2/0	ACP3P5GW	ACP3R5
ACP3P6-4	4 wires / 2 wires	90 mm² 2-3/0	ACP3P6GW	ACP3R6
ACP3P7-4	4 wires / 2 wires	120 mm² 2-4/0 single conductor	ACP3P7GW	ACP3R7
ACP3P8-4	4 wires / 2 wires	120 mm² 2-4/0 oval twin conductor	ACP3P8GW	ACP3R8
ACP3P9-4	4 wires / 2 wires	120 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP3R9

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Aircraftplugs®

DC Portable receptacle

For cable extentions or safety break-away.
2, 3, 4 or 5 wire configuration.

GENERAL

- Portable receptacle. High impact resistance., 3 poles DC receptacle with male contacts.
- 3 PIN NATO AN2551 external power connector for 12V / 24V or 28VDC application.
- 1 x 2 or 2 x 2 main wires configuration.
- Machined silver plated contacts.
- Special cable sizes and configurations on request.
- For cable extentions or safety break-away.
- Worldwide in use.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs AN2551 external power connector
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.
Receptacles available with 2 main wires or 4 main wires. Please specify upon ordering.

PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP3P1-4	4 or 2 wires	8mm² #8/2	ACP3P1GW	ACP3R1
ACP3P2-4	4 or 2 wires	35mm² 2-1/0	ACP3P2GW	ACP3R2
ACP3P3	4 or 2 wires	50 mm² 2-1/0	ACP3P3GW	ACP3R3
ACP3P4	4 or 2 wires	70 mm² 2-2/0 single conductor	ACP3P4GW	ACP3R4
ACP3P5	4 or 2 wires	70 mm² 2-2/0	ACP3P5GW	ACP3R5
ACP3P6	4 or 2 wires	90 mm² 2-3/0	ACP3P6GW	ACP3R6
ACP3P7	4 or 2 wires	120 mm² 2-4/0 single conductor	ACP3P7GW	ACP3R7
ACP3P8	4 or 2 wires	120 mm² 2-4/0 oval twin conductor	ACP3P8GW	ACP3R8
ACP3P9	4 or 2 wires	120 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP3R9

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Aircraftplugs®

Split Control sensing DC connector

GENERAL

- 4,5,6 wire , high impact resistance, rubber external power connector.
- 3 PIN NATO AN2551 external power connector for 12V / 24V or 28VDC application
- split control switch contact..
- 2 x 2 (or 1 x 2) main wires configuration
- Mates with AN2552 receptacle.
- Silver plated contacts.
- Special cable sizes and configurations on request.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs AN2552-3A external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP3P1-4	4 wires	8mm² #8/2	ACP3P1GW	ACP3R1
ACP3P2-4	4 wires	35mm² 2-1/0	ACP3P2GW	ACP3R2
ACP3P3-4	4 wires	50 mm² 2-1/0	ACP3P3GW	ACP3R3
ACP3P4-4	5 wires	70 mm² 2-2/0 single conductor	ACP3P4GW	ACP3R4
ACP3P5-4	5 wires	70 mm² 2-2/0	ACP3P5GW	ACP3R5
ACP3P6-4	5 wires	90 mm² 2-3/0	ACP3P6GW	ACP3R6
ACP3P7-4	5 wires	120 mm² 2-4/0 single conductor	ACP3P7GW	ACP3R7
ACP3P8-4	6 wires	120 mm² 2-4/0 oval twin conductor	ACP3P8GW	ACP3R8
ACP3P9-4	6 wires	120 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP3R9

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Aircraftplugs®

6 poles 115 V 400 Hz connector MS25486

GENERAL - ADVANTAGES

- 400 hz – 115V , high impact resistance, rubber external power connector, worldwide in use.
- MS25486
- Silver plated contacts, pure cupper.
- MS tolerances.
- Fits with the MS receptacle.
- Special cable sizes and configurations on request.
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.

PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GW	ACP6R1
ACP6P2	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GW	ACP6R2
ACP6P2	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GW	ACP6R3
ACP6P4	-	25 mm² 3#3 single mulit conductor	ACP3P4GW	ACP6R4
ACP6P5	-	35 mm² 4#2 mulit conductor	ACP3P5GW	ACP6R5
ACP6P6	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GW	ACP6R6
ACP6P7	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GW	ACP6R7
ACP6P8	-	70 mm²	ACP3P8GW	ACP6R8
ACP6P9	-	90 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP6R9
ACP6P10	-	120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GW	ACP6R10
ACP6P11	-	With 41 mm multi. Conductor	ACP3P9GW	ACP6R11
ACP6P12	-	With 39 mm multi conductor	ACP3P9GW	ACP6R12

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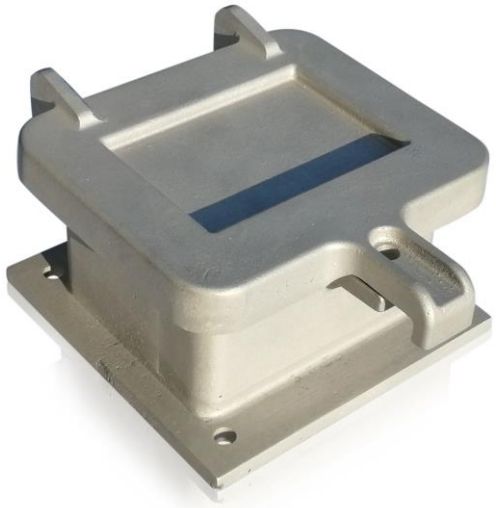
PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section
ACP6KIT1	-	15mm² #4/6 , 2 x 3mm 12/2 aux
ACP6KIT2	-	20mm² #4/6 , 2 x 3mm 12/2 aux
ACP6KIT2	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite
ACP6KIT3	-	25 mm² 3#3 single mulit conductor
ACP6KIT4	-	35 mm² 4#2 mulit conductor
ACP6KIT5	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.
ACP6KIT6	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm
ACP6KIT7	-	70 mm²
ACP6KIT8	-	90 mm² 2-2/0 welding single cond.
ACP6KIT9	-	120mm² #4/6 , 2 x 3mm 12/2 aux
ACP6KIT10	-	With 41 mm multi. Conductor
ACP6KIT11	-	With 39 mm multi conductor

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 poles 115 V 400 Hz connector MS25486



400 Hz receptacles – IP54 Mounting Boxes - ADVANTAGES

- Aluminium mounting boxes – no weldings – quality aluminium casted boxes.
- Powder coated in your color optional.
- Silver plated contacts, pure cupper.
- MS tolerances.
- Fits with the MS receptacle.
- Special cable sizes and configurations on request.
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.

PARTNUMBERS

PLUG PART	Description
ACP-JB-1	Receptacle 28VDC
ACP-JB-2	Connector 28VDC
ACP-JB-3	Receptacle 115V / 400 Hz
ACP-JB-4	Connector 115V / 400 Hz
ACP-JB-5	Receptacle 115V / 400 Hz Green
ACP-JB-6	Receptacle 115V / 400 Hz Yellow

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6 poles 115 V 400 Hz connector MS25486

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Aircraftplugs®

6 poles 115 V 400 Hz connector MS25486

Replaceable nose section

GENERAL - ADVANTAGES

- 400 hz – 115V , high impact resistance, rubber external power connector, worldwide in use.
- MS25486
- Silver plated contacts, pure cupper.
- MS tolerances.
- Fits with the MS receptacle.
- Special cable sizes and configurations on request.
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.

PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1R	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GWR	ACP6R1
ACP6P2R	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GWR	ACP6R2
ACP6P2R	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GWR	ACP6R3
ACP6P4R	-	25 mm² 3#3 single mulit conductor	ACP3P4GWR	ACP6R4
ACP6P5R	-	35 mm² 4#2 mulit conductor	ACP3P5GWR	ACP6R5
ACP6P6R	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GWR	ACP6R6
ACP6P7R	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GWR	ACP6R7
ACP6P8R	-	70 mm²	ACP3P8GWR	ACP6R8
ACP6P9R	-	90 mm² 2-2/0 welding single cond.	ACP3P9GWR	ACP6R9
ACP6P10R	-	120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GWR	ACP6R10
ACP6P11	-	With 41 mm multi. Conductor	ACP3P9GW	ACP6R11
ACP6P12	-	With 39 mm multi conductor	ACP3P9GW	ACP6R12

Pictures and data are non-binding and can be changed by the manufacturer without notice

6 poles 115 V 400 Hz connector MS25486

Replaceable nose section

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 poles 115 V 400 Hz connector MS25486

Replaceable nose section – hard nose section

GENERAL - ADVANTAGES

- 400 hz – 115V , high impact resistance, rubber external power connector, worldwide in use.
- MS25486
- Silver plated contacts, pure cupper.
- MS tolerances.
- Fits with the MS receptacle.
- Special cable sizes and configurations on request.
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.

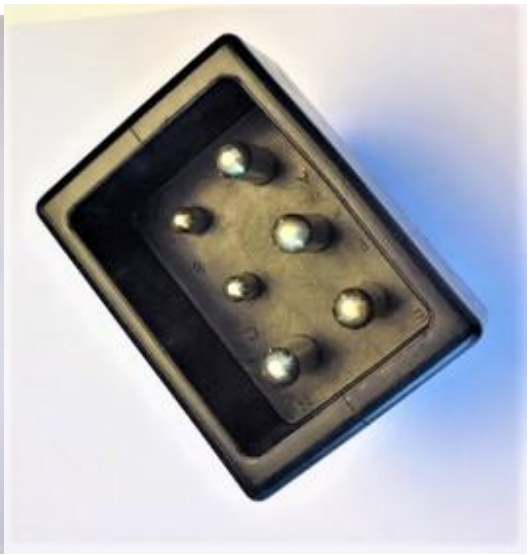
PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1R	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GWR	ACP6R1
ACP6P2R	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GWR	ACP6R2
ACP6P2R	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GWR	ACP6R3
ACP6P4R	-	25 mm² 3#3 single mulit conductor	ACP3P4GWR	ACP6R4
ACP6P5R	-	35 mm² 4#2 mulit conductor	ACP3P5GWR	ACP6R5
ACP6P6R	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GWR	ACP6R6
ACP6P7R	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GWR	ACP6R7
ACP6P8R	-	70 mm²	ACP3P8GWR	ACP6R8
ACP6P9R	-	90 mm² 2-2/0 welding single cond.	ACP3P9GWR	ACP6R9
ACP6P10R	-	120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GWR	ACP6R10
ACP6P11	-	With 41 mm multi. Conductor	ACP3P9GW	ACP6R11
ACP6P12	-	With 39 mm multi conductor	ACP3P9GW	ACP6R12

Pictures and data are non-binding and can be changed by the manufacturer without notice

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE

P/N ACPG200 SERIES



GENERAL - ADVANTAGES

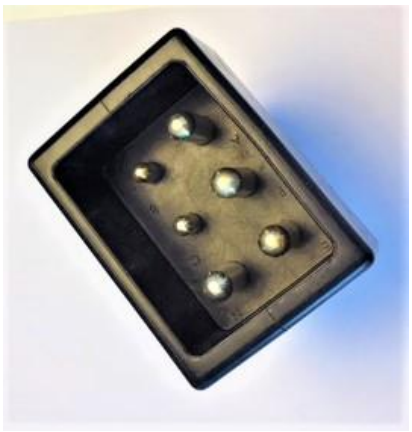
- 400 hz – 115V , high impact resistance, rubber external power connector.
- Silver plated contacts, pure cupper. (replaceable).
- Replaceable, durable, none glue type head. MS tolerances.
- Fits with the MS25486 connector
- Special cable sizes and configurations on request. (Tailor made grummets available.)
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.
- Different rubbers available on request. (minimum qty required.)

PARTNUMBERS

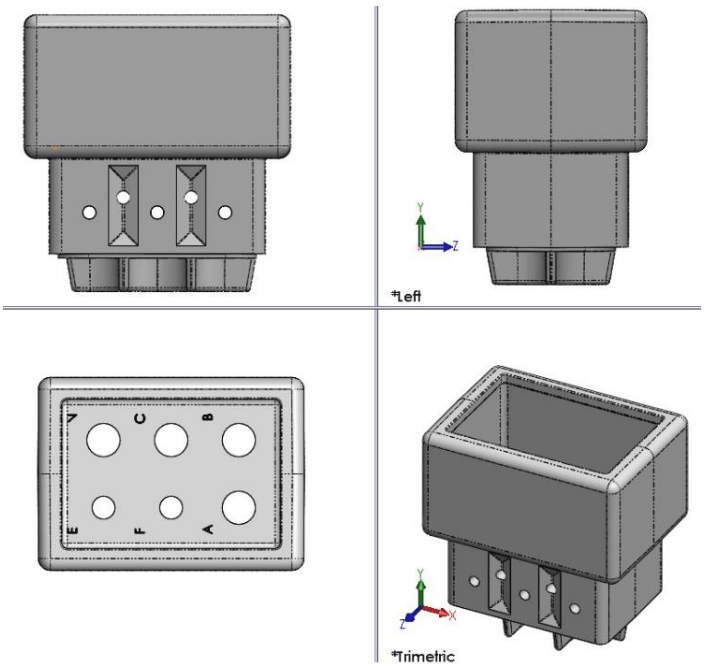
PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
-	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GW	ACPGR1
-	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GW	ACPGR2
-	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GW	ACPGR3
-	-	25 mm² 3#3 single mulit conductor	ACP3P4GW	ACPGR4
-	-	35 mm² 4#2 mulit conductor	ACP3P5GW	ACPGR5
-	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GW	ACPGR6
-	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GW	ACPGR7
-	-	70 mm²	ACP3P8GW	ACPGR8
-	4 wires	90 mm² 2-2/0 welding single cond.	ACP3P9GW	ACPGR9
-		120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GW	ACPGR10
-		With 41 mm multi. Conductor	ACP3P9GW	ACPGR11
-		With 39 mm multi conductor	ACP3P9GW	ACPGR12

Pictures and data are non-binding and can be changed by the manufacturer without notice

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE



Part	P/N
Receptacle rubber front	ACPG200F
Aux contact	ACPG200A
Locking pins	ACPG200L
Side rubber	ACPG200S
Male main contact 120mm2	ACPG200R
Male main contact 90mm2	ACPG200T
Male main contact 70mm2	ACPG200U
Male main contact 35mm2	ACPG200V



Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE

GENERAL - ADVANTAGES

- ACPG200 SERIES is new version of the ACP6R
- 400 hz – 115V , high impact resistance, rubber external power connector.
- Silver plated contacts, pure cupper.
- MS tolerances.
- Fits with the MS25486 connector
- Special cable sizes and configurations on request. (Tailor made grummets available.)
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.
- Different rubbers available on request. (minimum qty required.)

PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GW	ACP6R1
ACP6P2	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GW	ACP6R2
ACP6P2	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GW	ACP6R3
ACP6P4	-	25 mm² 3#3 single mulit conductor	ACP3P4GW	ACP6R4
ACP6P5	-	35 mm² 4#2 mulit conductor	ACP3P5GW	ACP6R5
ACP6P6	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GW	ACP6R6
ACP6P7	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GW	ACP6R7
ACP6P8	-	70 mm²	ACP3P8GW	ACP6R8
ACP6P9	4 wires	90 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP6R9
ACP6P10		120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GW	ACP6R10
ACP6P11		With 41 mm multi. Conductor	ACP3P9GW	ACP6R11
ACP6P12		With 39 mm multi conductor	ACP3P9GW	ACP6R12

Pictures and data are non-binding and can be changed by the manufacturer without notice

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE Replaceable FRONT HEAD. ACPG100

GENERAL - ADVANTAGES

- 400 hz – 115V , high impact resistance, rubber external power connector.
- Silver plated contacts, pure cupper.
- MS tolerances.
- None Glue type receptacle – main body P/N ACP400
- Special cable sizes and configurations on request. (Tailor made grummets available.)
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.
- Different rubbers available on request. (minimum qty required.)

PARTNUMBERS

CABLE section	GRUMMET	RECEPTACLE	Front section
15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GWR	ACPG6R1R	ACPRH
20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GWR	ACP6GR2R	ACPRH
20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GWR	ACP6GR3R	ACPRH
25 mm² 3#3 single mulit conductor	ACP3P4GWR	ACP6GR4R	ACPRH
35 mm² 4#2 mulit conductor	ACP3P5GWR	ACP6GR5R	ACPRH
50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GWR	ACP6GR6R	ACPRH
50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GWR	ACP6GR7R	ACPRH
70 mm²	ACP3P8GWR	ACP6GR8R	ACPRH
90 mm² 2-2/0 welding single cond.	ACP3P9GWR	ACP6GR9R	ACPRH
120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GWR	ACP6GR10R	ACPRH
With 41 mm multi. Conductor	ACP3P9GWR	ACP6GR11R	ACPRH
With 39 mm multi conductor	ACP3P9GWR	ACP6GR12R	ACPRH

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Aircraftplugs®

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE Replaceable FRONT HEAD. ACPG100

PARTNUMBERS

CABLE section	GRUMMET	RECEPTACLE	Front section
15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GWR	ACPG6R1R	ACPRH
20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GWR	ACP6GR2R	ACPRH
20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GWR	ACP6GR3R	ACPRH
25 mm² 3#3 single mulit conductor	ACP3P4GWR	ACP6GR4R	ACPRH
35 mm² 4#2 mulit conductor	ACP3P5GWR	ACP6GR5R	ACPRH
50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GWR	ACP6GR6R	ACPRH
50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GWR	ACP6GR7R	ACPRH
70 mm²	ACP3P8GWR	ACP6GR8R	ACPRH
90 mm² 2-2/0 welding single cond.	ACP3P9GWR	ACP6GR9R	ACPRH
120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GWR	ACP6GR10R	ACPRH
With 41 mm multi. Conductor	ACP3P9GWR	ACP6GR11R	ACPRH
With 39 mm multi conductor	ACP3P9GWR	ACP6GR12R	ACPRH

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PARTNUMBERS

- 400 hz – 115V , high impact resistance, rubber external power connector.
- Silver plated contacts, pure cupper.
- MS tolerances.
- None Glue type receptacle – main body P/N ACP400
- Special cable sizes and configurations on request. (Tailor made grummets available.)
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.
- Different rubbers available on request. (minimum qty required.)

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Aircraftplugs®

6 Poles 115 V 400 Hz
Replaceable FRONT HEAD.

PARTNUMBERS

CABLE section	GRUMMET	SOCKET	Front section
15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GWR	ACP6R1N	ACPRN
20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GWR	ACP6R2N	ACPRN
20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GWR	ACP6R3N	ACPRN
25 mm² 3#3 single mulit conductor	ACP3P4GWR	ACP6R4N	ACPRN
35 mm² 4#2 mulit conductor	ACP3P5GWR	ACP6R5N	ACPRN
50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GWR	ACP6R6N	ACPRN
50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GWR	ACP6R7N	ACPRN
70 mm²	ACP3P8GWR	ACP6R8N	ACPRN
90 mm² 2-2/0 welding single cond.	ACP3P9GWR	ACP6R9N	ACPRN
120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GWR	ACP6R10N	ACPRN
With 41 mm multi. Conductor	ACP3P9GWR	ACP6R11N	ACPRN
With 39 mm multi conductor	ACP3P9GWR	ACP6R12N	ACPRN

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Aircraftplugs®

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE
Replaceable FRONT HEAD HARD NOSE SECTION

- 400 hz – 115V , high impact resistance, rubber external power connector.
- Silver plated contacts, pure cupper.
- MS tolerances.
- Special cable sizes and configurations on request. (Tailor made grummets available.)
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.
- Different rubbers available on request. (minimum qty required.)

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Aircraftplugs®

6 Poles 115 V 400 Hz PORTABLE RECEPTACLE
Replaceable FRONT HEAD HARD NOSE SECTION

PARTNUMBERS

CABLE section	GRUMMET	SOCKET	Front section
15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GWR	ACP6R1HN	ACPHN
20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GWR	ACP6R2HN	ACPHH
20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GWR	ACP6R3HN	ACPHN
25 mm² 3#3 single mulit conductor	ACP3P4GWR	ACP6R4HN	ACPHN
35 mm² 4#2 mulit conductor	ACP3P5GWR	ACP6R5HN	ACPHN
50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GWR	ACP6R6HN	ACPHN
50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GWR	ACP6R7HN	ACPHN
70 mm²	ACP3P8GWR	ACP6R8HN	ACPHN
90 mm² 2-2/0 welding single cond.	ACP3P9GWR	ACP6R9HN	ACPHN
120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GWR	ACP6R10HN	ACPHN
With 41 mm multi. Conductor	ACP3P9GWR	ACP6R11HN	ACPHN
With 39 mm multi conductor	ACP3P9GWR	ACP6R12HN	ACPHN

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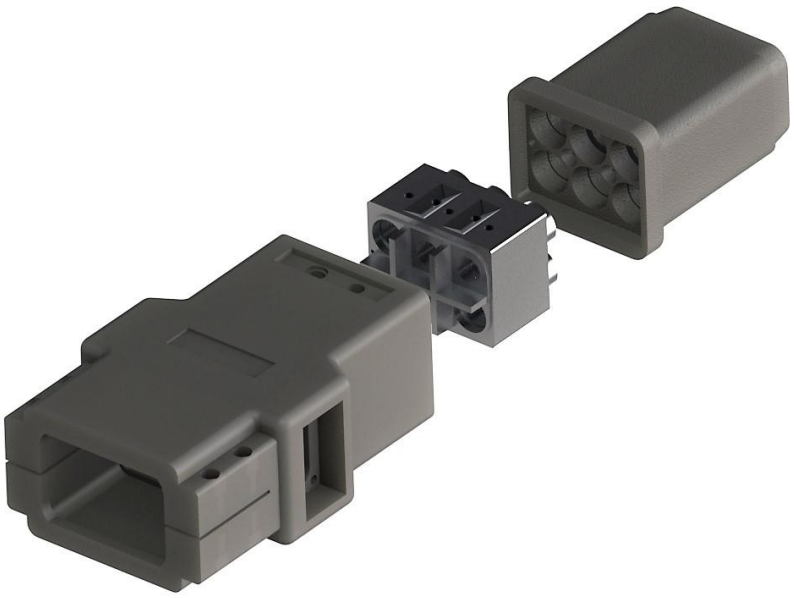
6 poles 115 V 400 Hz connector Removable Nose Section



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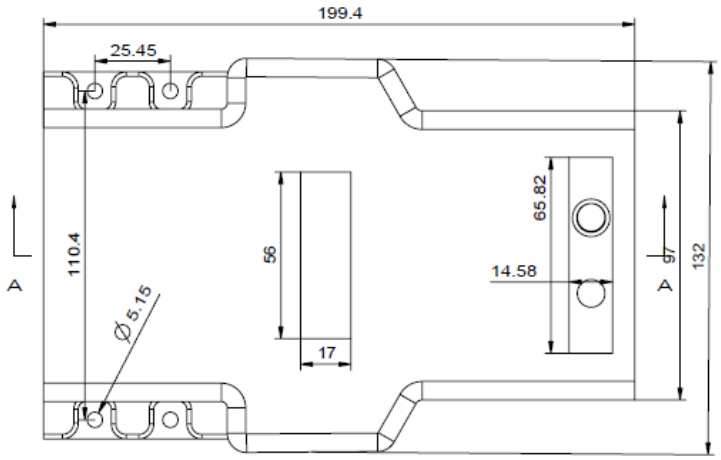
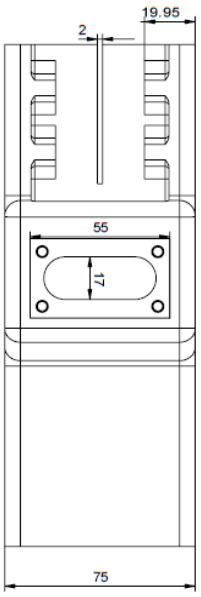




TECHNICAL DATE (Cont. On next page)

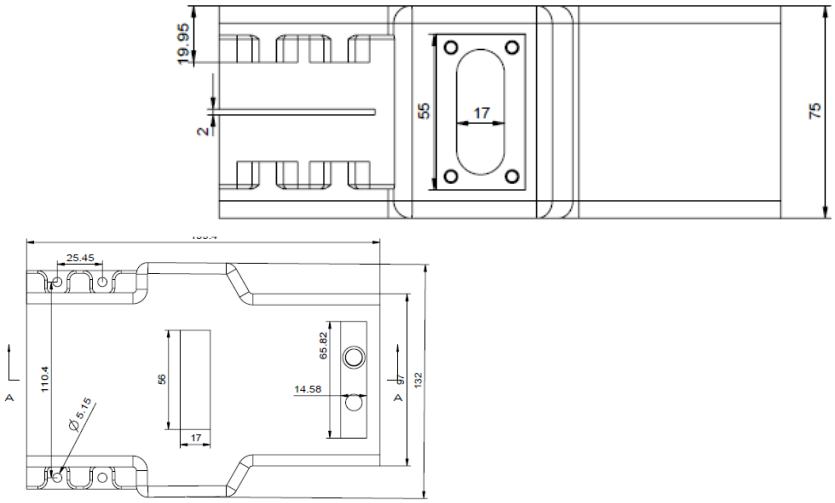
- Made in belgium, with quality rubber.
- Modular connector.
- Different switch and leds configurations, 90% insert switch available.
- Own company logos available.

See next page

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 poles 115 V 400 Hz connector removable nose section



with removable nose section

ADVANTAGES

- high impact resistance, rubber external power connector.
- Modular design
- Customizable integrated LED and push-button units can be easily replaced
- 90% insert switch.
- Optional thermal nose protection.
- Special cable sizes and configurations on request.

- replacement connectors which allow the user to replace a worn cable head in the field maximizing the life of your 400Hz power cables
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG .
- Stainless steel screws.

PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1G	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GG	ACP6R1
ACP6P2G	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GG	ACP6R2
ACP6P2G	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GG	ACP6R3
ACP6P4G	-	25 mm² 3#3 single mulit conductor	ACP3P4GG	ACP6R4
ACP6P5G	-	35 mm² 4#2 mulit conductor	ACP3P5GG	ACP6R5
ACP6P6G	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GG	ACP6R6
ACP6P7G	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GG	ACP6R7
ACP6P8G	-	70 mm²	ACP3P8GG	ACP6R8
ACP6P9G	-	90 mm² 2-2/0 welding single cond.	ACP3P9GG	ACP6R9
ACP6P10G	-	120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GG	ACP6R10
ACP6P11G	-	With 41 mm multi. Conductor	ACP3P9GG	ACP6R11
ACP6P12G	-	With 39 mm multi conductor	ACP3P9GG	ACP6R12

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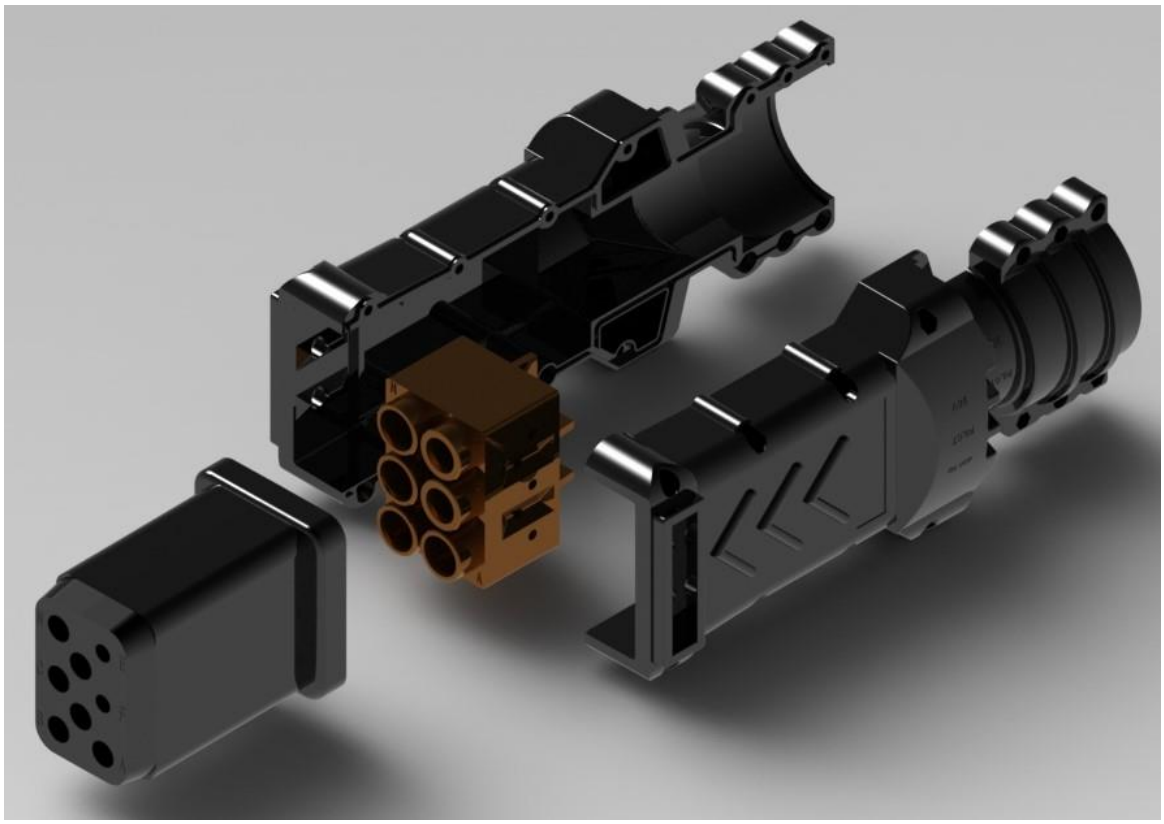
Aircraftplugs®

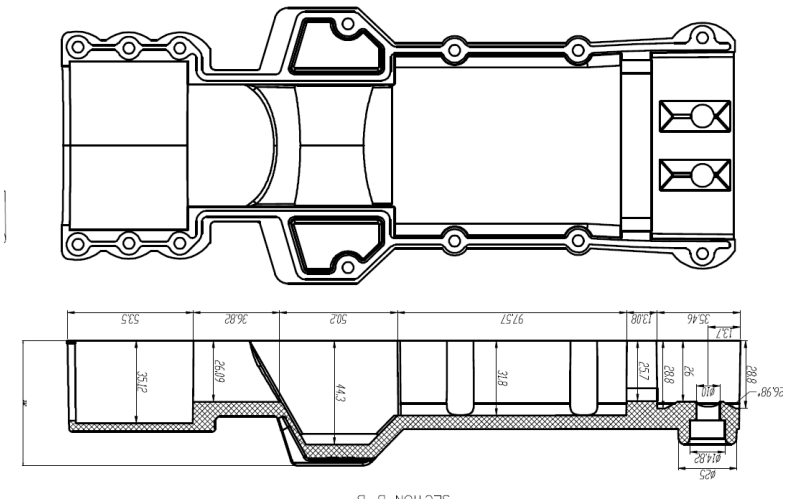
6 poles 115 V 400 Hz connector removable nose section

Aircraftplugs®

400 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose



GENERAL



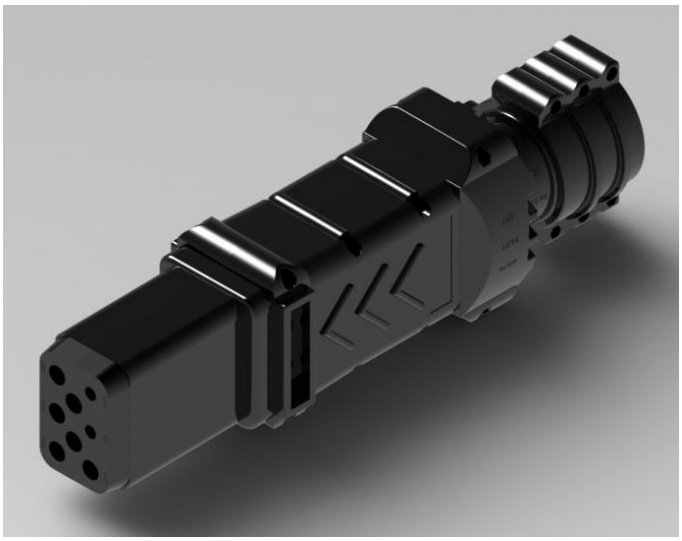
PROPERTIES

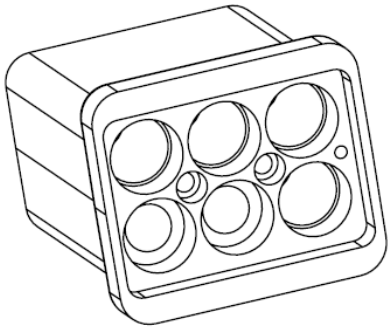
450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

400 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose





GENERAL

- high impact resistance, rubber & polymere external power connector.
- 400 Hz – 115 Volt, optional thermal protection in nose section.
- Solid insert switches.
- Optional temperature control.
- Special cable sizes and configurations on request.
- On / Off Up / Down switch and LED config.
- Modular connector.
- 90% insert switch.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

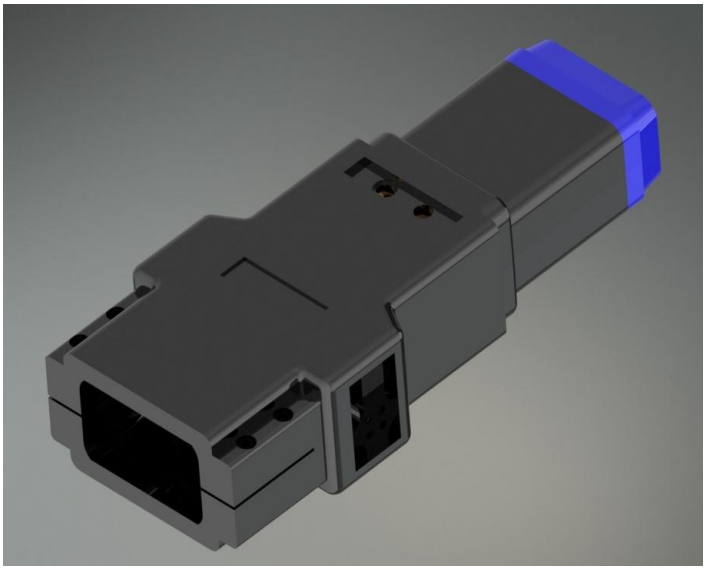
PARTNUMBERS

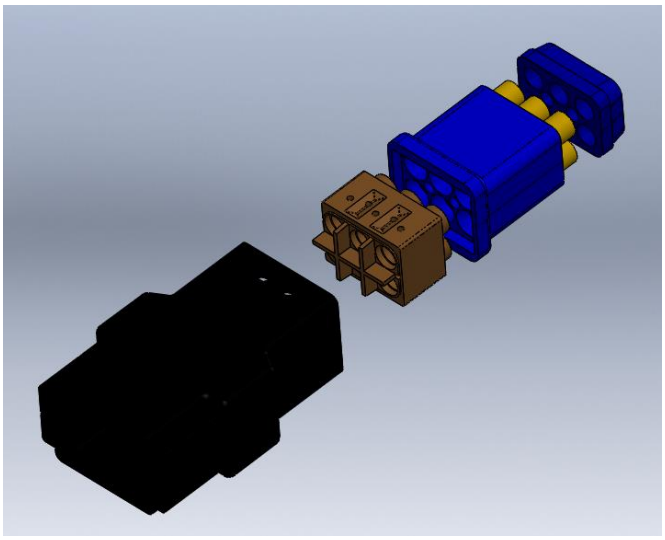
PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP400-50	LED / INSERT / ON-OFF	50mm² #8/2	ACP400GW1	ACP3R1
ACP400-70	LED / INSERT / ON-OFF	70mm² 2-1/0	ACP400GW2	ACP3R2
ACP400-90	LED / INSERT / ON-OFF	90 mm² 2-1/0	ACP400GW3	ACP3R3
ACP400-120	LED / INSERT / ON-OFF	120 mm² 2-2/0 single conductor	ACP400GW4	ACP3R4

Pictures and data are non-binding and can be changed by the manufacturer without notice

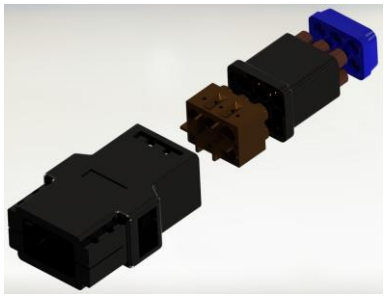
Aircraftplugs®

400 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose





GENERAL



- high impact resistance, rubber & polymere external power connector.
- 400 Hz – 115 Volt, optional thermal protection in nose section.
- Solid insert switches.
- Optional temperature control.
- Special cable sizes and configurations on request.
- On / Off Up / Down switch and LED config.
- Modular connector.
- 90% insert switch.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

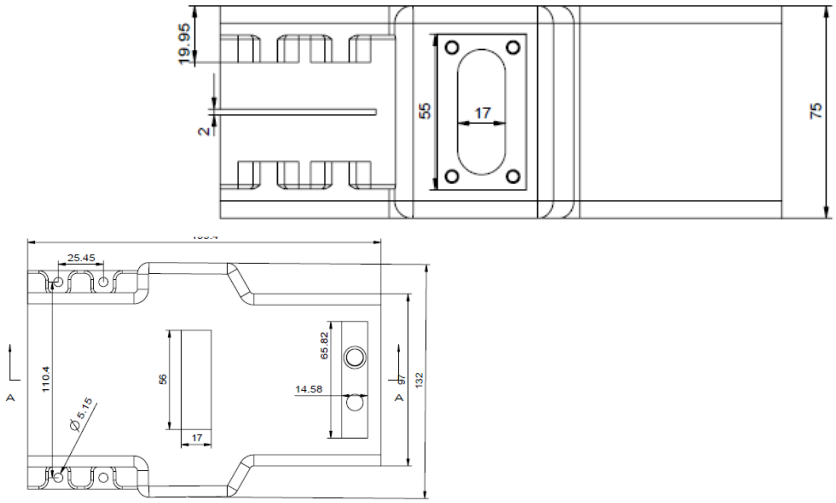
PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP500-50	LED / INSERT / ON-OFF	50mm² #8/2	ACP400GW1	ACP3R1
ACP500-70	LED / INSERT / ON-OFF	70mm² 2-1/0	ACP400GW2	ACP3R2
ACP500-90	LED / INSERT / ON-OFF	90 mm² 2-1/0	ACP400GW3	ACP3R3
ACP500-120	LED / INSERT / ON-OFF	120 mm² 2-2/0 single conductor	ACP400GW4	ACP3R4

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 poles 115 V 400 Hz connector removable nose section



with removable nose section

ADVANTAGES

- 4,5,6 wire , high impact resistance, rubber external power connector.
- 3 PIN NATO AN2551 external power connector for 12V / 24V or 28VDC application
- Modular design
- Customizable integrated LED and push-button units can be easily replaced
- 90% insert switch.
- Optional thermal nose protection.
- Special cable sizes and configurations on request.
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Mates with the aircraftplugs AN2552-3A external power receptacle.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.

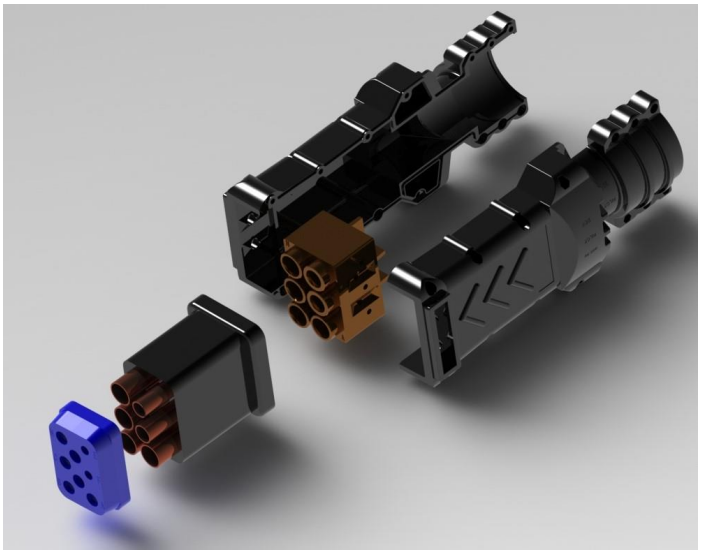
PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1G	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GG	ACP6R1
ACP6P2G	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GG	ACP6R2
ACP6P2G	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GG	ACP6R3
ACP6P4G	-	25 mm² 3#3 single mulit conductor	ACP3P4GG	ACP6R4
ACP6P5G	-	35 mm² 4#2 mulit conductor	ACP3P5GG	ACP6R5
ACP6P6G	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GG	ACP6R6
ACP6P7G	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GG	ACP6R7
ACP6P8G	-	70 mm²	ACP3P8GG	ACP6R8
ACP6P9G	-	90 mm² 2-2/0 welding single cond.	ACP3P9GG	ACP6R9
ACP6P10G	-	120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GG	ACP6R10
ACP6P11G	-	With 41 mm multi. Conductor	ACP3P9GG	ACP6R11
ACP6P12G	-	With 39 mm multi conductor	ACP3P9GG	ACP6R12

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

400 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose



GENERAL

- high impact resistance, rubber & polymere external power connector.
- 400 Hz – 115 Volt, optional thermal protection in nose section.
- Solid insert switches.
- Optional temperature control.
- Special cable sizes and configurations on request.
- On / Off Up / Down switch and LED config.
- Modular connector.
- 90% insert switch.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

PARTNUMBERS

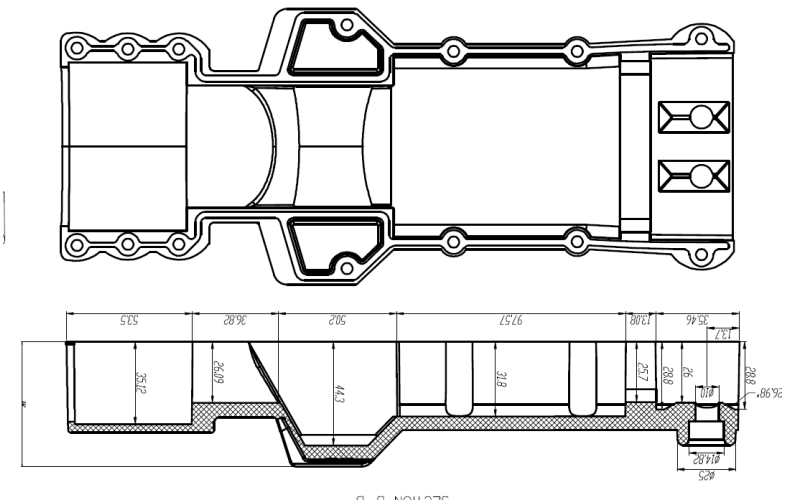
PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP400-50	LED / INSERT / ON-OFF	50mm² #8/2	ACP400GW1	ACP3R1
ACP400-70	LED / INSERT / ON-OFF	70mm² 2-1/0	ACP400GW2	ACP3R2
ACP400-90	LED / INSERT / ON-OFF	90 mm² 2-1/0	ACP400GW3	ACP3R3
ACP400-120	LED / INSERT / ON-OFF	120 mm² 2-2/0 single conductor	ACP400GW4	ACP3R4

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

400 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose

GENERAL



PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

Pictures and data are non-binding and can be changed by the manufacturer without notice

400 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

300 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose

GENERAL

- high impact resistance, rubber & polymere external power connector.
- 400 Hz – 115 Volt, optional thermal protection in nose section.
- Solid insert switch. Optional Temp. Protection.
- Special cable sizes and configurations on request.
- On / Off Up / Down switch and LED config.
- Modular connector.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP300-50	LED / INSERT / ON-OFF	50mm² #8/2	ACP300GW1	ACP3R1
ACP300-70	LED / INSERT / ON-OFF	70mm² 2-1/0	ACP300GW2	ACP3R2
ACP300-90	LED / INSERT / ON-OFF	90 mm² 2-1/0	ACP300GW3	ACP3R3
ACP300-120	LED / INSERT / ON-OFF	120 mm² 2-2/0 single conductor	ACP300GW4	ACP3R4

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

200 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose

GENERAL

- high impact resistance, rubber & polymere external power connector.
- 400 Hz – 115 Volt, optional thermal protection in nose section.
- Solid insert switch.
- Special cable sizes and configurations on request.
- On / Off Up / Down switch and LED config.
- Modular connector.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs MS90362 external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP200-50	LED / INSERT / ON-OFF	50mm² #8/2	ACP200GW1	ACP3R1
ACP200-70	LED / INSERT / ON-OFF	70mm² 2-1/0	ACP200GW2	ACP3R2
ACP200-90	LED / INSERT / ON-OFF	90 mm² 2-1/0	ACP200GW3	ACP3R3
ACP200-120	LED / INSERT / ON-OFF	120 mm² 2-2/0 single conductor	ACP200GW4	ACP3R4

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

100 Series / 6 poles 115 V 400 Hz connector LED , SWITCH, REMOVABLE nose

GENERAL

- high impact resistance, rubber & polymere external power connector.
- 400 Hz – 115 Volt, optional thermal protection in nose section.
- Solid insert switch.
- Special cable sizes and configurations on request.
- On / Off Up / Down switch and LED config.
- Modular connector.
- 450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
- Mates with the aircraftplugs MS90362 external power receptacle.
- Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
- Cable assemblies to client requirements available.
- Max. wire 120mm2 or 4/0 AWG 250 MCM.
- Stainless steel screws.

PARTNUMBERS

PLUG PART	Mil Part No.	CABLE section	GRUMMET	RECEPTACLE
ACP6P1	-	15mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P1GW	ACP6R1
ACP6P2	-	20mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P2GW	ACP6R2
ACP6P2	-	20mm² #6/4 , 1 1/0 50mm 6x1 composite	ACP3P3GW	ACP6R3
ACP6P4	-	25 mm² 3#3 single mulit conductor	ACP3P4GW	ACP6R4
ACP6P5	-	35 mm² 4#2 mulit conductor	ACP3P5GW	ACP6R5
ACP6P6	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.	ACP3P6GW	ACP6R6
ACP6P7	MS25486-10	50 mm² 4-1/0 Mil C-5756C single. Cond.+2x3 mm	ACP3P7GW	ACP6R7
ACP6P8	-	70 mm²	ACP3P8GW	ACP6R8
ACP6P9	-	90 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP6R9
ACP6P10	-	120mm² #4/6 , 2 x 3mm 12/2 aux	ACP3P9GW	ACP6R10
ACP6P11	-	With 41 mm multi. Conductor	ACP3P9GW	ACP6R11
ACP6P12	-	With 39 mm multi conductor	ACP3P9GW	ACP6R12

Pictures and data are non-binding and can be changed by the manufacturer without notice

6 poles 115 V 400 Hz receptacle MS90362

Rear Cover ACPRC400

Receptacle ACPRC50

Shield ACPRC500

Shield ACPRC100

Snap Cover ACPRC200

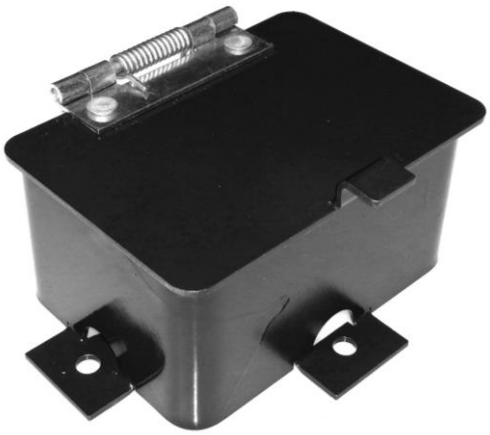
PROPERTIES

- 6 poles 400 Hz 115V receptacle.
- Meet all the requirements of MIL-C-81790.
- Receptacles are available in variety of styles to meet all your ground power connectors.
- Thermal shock -65° to + 200°C
- 2500 VRMS with <1 milli-amp leakage.
- 1500 A for 1 minute and 450 A Continues
- Optional in your color.

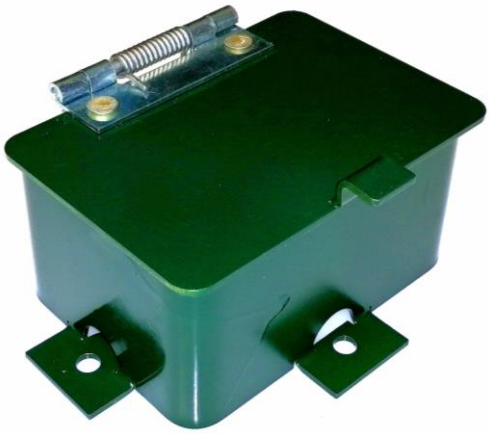
PARTNUMBERS

PLUG PART	Military Part No.	DESCRIPTION
ACPRC700	MS90362-1	Receptacle w/Shield and Fine Thread Terminals
ACPRC50	MS90362-3	Receptacle only
ACPRC10	MS90362-4	Receptacle w/Rear Cover and Shield
ACPRC100	MS17845-1	Shield only
ACPRC400	MS3505-1	Rear cover only
ACPRC200	-	Snap cover only
ACPRC600	-	Receptacle without shield , rear cover and snap front cover.

Pictures and data are non-binding and can be changed by the manufacturer without notice



Snap cover black
ACPRC700



Snap cover dark green
ACPRC80

PROPERTIES

- 6 poles 400 Hz 115V receptacle.
- Meet all the requirements of MIL-C-81790.
- Receptacles are available in variety of styles to meet all your ground power connectors.
- Thermal shock -65° to + 200°C
- 2500 VRMS with <1 milli-amp leakage.
- 1500 A for 1 minute and 450 A Continues
- Optional in your color.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Replaceable receptacle head
P/N ACPRH28VDC

Receptacle double main contact
P/N ACPR28VDC-D

Receptacle switch contact
P/N ACPR28VDC-Split-Aux

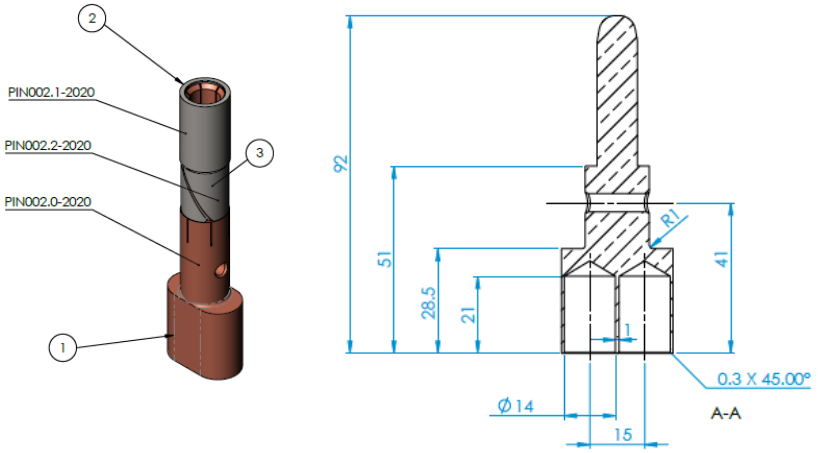
Aux switch contact
P/N ACPS28VDC-Split-Aux

PROPERTIES

- 28VDC Replaceable receptacle head.
- According to Mil spec. MS3506-1 dimensions.
- Receptacles are available in variety of styles to meet all your ground power connectors.
- Thermal shock -65° to + 200°C
- 2500 VRMS with <1 milli-amp leakage.
- 1500 A for 1 minute and 450 A Continues
- Optional with company logo.

PARTNUMBERS

PLUG PART	DESCRIPTION
ACPRH28VDC	Receptacle w/Shield and Fine Thread Terminals
ACPR28VDC-D	Receptacle double main contact
ACPR28VDC-Split-Aux	Receptacle switch contact
ACPS28VDC-Split-Aux	Aux. switch contact

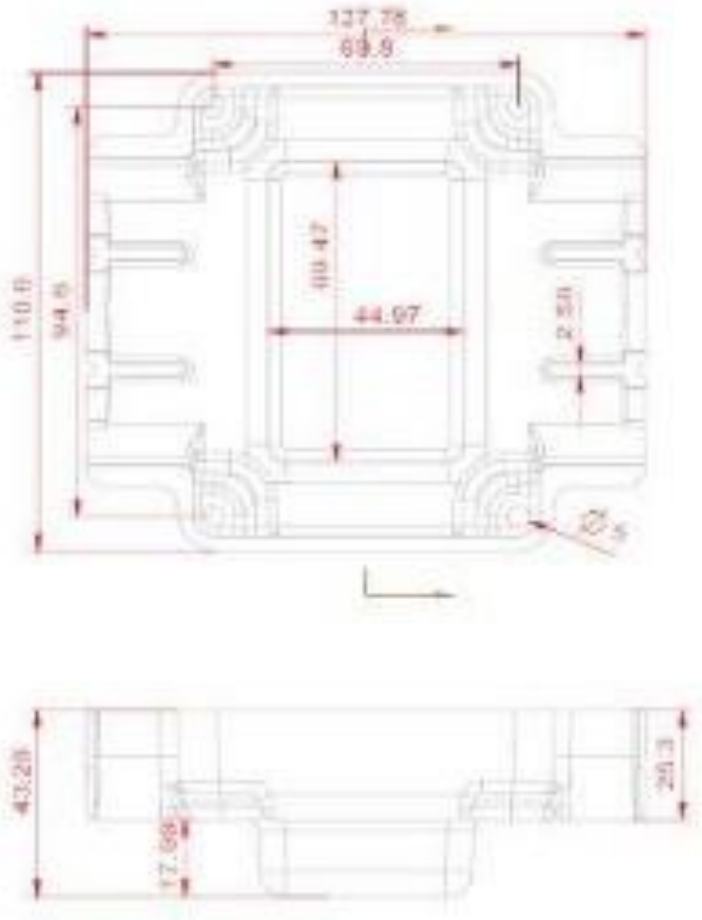


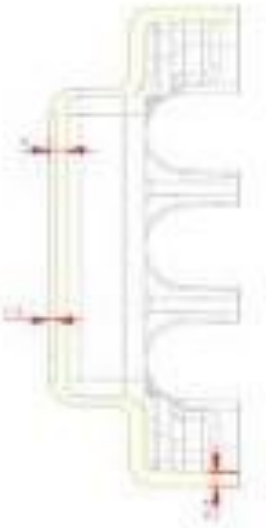
Pictures and data are non-binding and can be changed by the manufacturer without notice

PROPERTIES

- Tailor made shield covers, to protect the electrical connector , in the material selected .
  We do inhouse anodizing and plating.
  Shields with or without hinge (springloaded) cover plates with your logo and powder coated into your RAL color.

Pictures and data are non-binding and can be changed by the manufacturer without notice





400 hz receptacle rear cover

- Tailor made rear covers, to protect the electrical connector .

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 poles or 3 poles femal receptacle

ACP6B 6 poles female recept.

ACP3B 3 poles female recept.

PROPERTIES

- Female receptacle 400 hz / 115V.
- 450 A cont. , 1500 A for 1 minute.
- E&F contacts max 35 A.
- According to MIL-C-81790
- Bases are molded from reinforced material for low moisture absorption and high strength.
- 400 Hz Receptacles according to ISO461/1 AND ISO461/2, and US Military Specification MIL-C-81790 (A) / BS4G178 dimensions.
- Optional : Protected flange mounted 400Hz or 28Vdc connectors, Cast aluminium alloy housing and lid
- Crimped or soldered contacts , Mounting boxes available

PARTNUMBERS

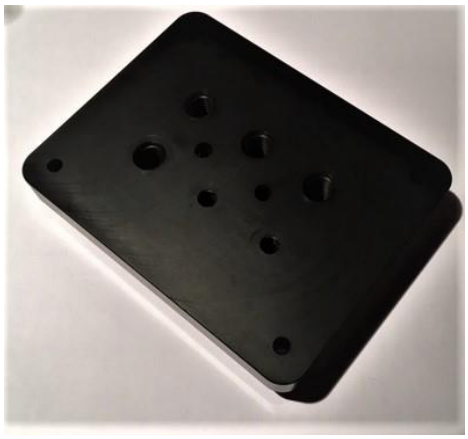
PLUG PART	Description
ACP6B	400 hz , female receptacle, 6 poles
ACP3B	28VDC, female receptacle, 3 poles

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

6 poles or 3 poles femal receptacle

ACP6BR
6 poles female recept. With replaceable nose section



ACP6BB recept. base plate

ACP6BM recept. pins

PROPERTIES

- Female receptacle 400 hz / 115V.
- 450 A cont. , 1500 A for 1 minute.
- E&F contacts max 35 A.
- According to MIL-C-81790
- Bases are molded from reinforced material for low moisture absorption and high strength.
- 400 Hz Receptacles according to ISO461/1 AND ISO461/2, and US Military Specification MIL-C-81790 (A) / BS4G178 dimensions.
- Optional : Protected flange mounted 400Hz or 28Vdc connectors, Cast aluminium alloy housing and lid
- Crimped or soldered contacts , Mounting boxes available

PARTNUMBERS

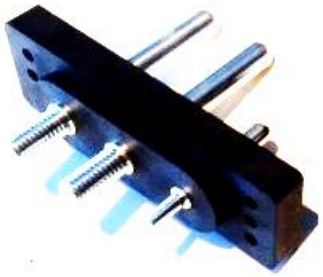
PLUG PART	Description
ACP6BR	400 hz , female receptacle, 6 poles, hard front section
ACP6BB	female receptacle, base plate.

Pictures and data are non-binding and can be changed by the manufacturer without notice

6 poles femal receptacle

Tailor made modular receptacle

Pictures and data are non-binding and can be changed by the manufacturer without notice



AN2552 receptacle
Without shield
ACP-RD-1

Receptacle with oval
Shield and Cover
ACP-RD-2

Receptacle with
Rectangular shield
ACP-RD-5

Receptacle with oval
Shield and cover
ACP-RD3

GENERAL

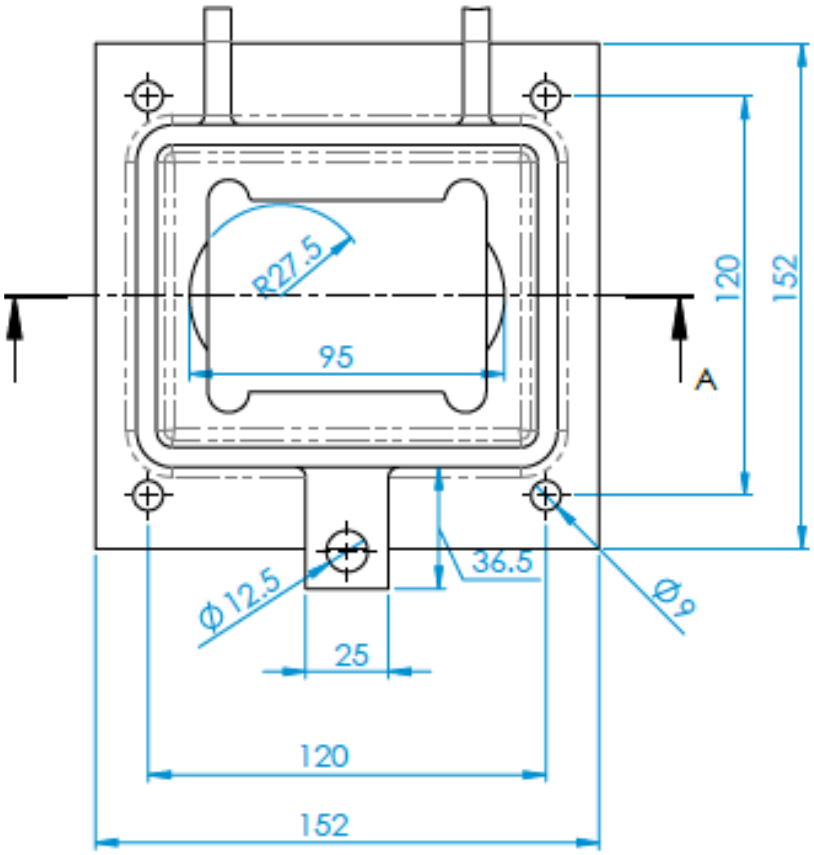
- 3 poles receptacle, with a minimum of 90% IACS , molded from high-strength reinforced polymer.
- Meets requirements of MS3506-1 / MS90362.
- Receptacles are available in variety of styles to meet all your ground power connectors.
- Thermal shock -65° to + 200°C
- 2500 VRMS with <1 milli-amp leakage.
- 1500 A for 1 minute and 450 A Continues

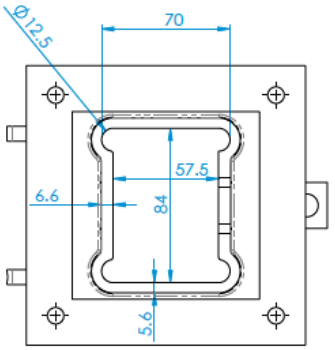
PARTNUMBERS

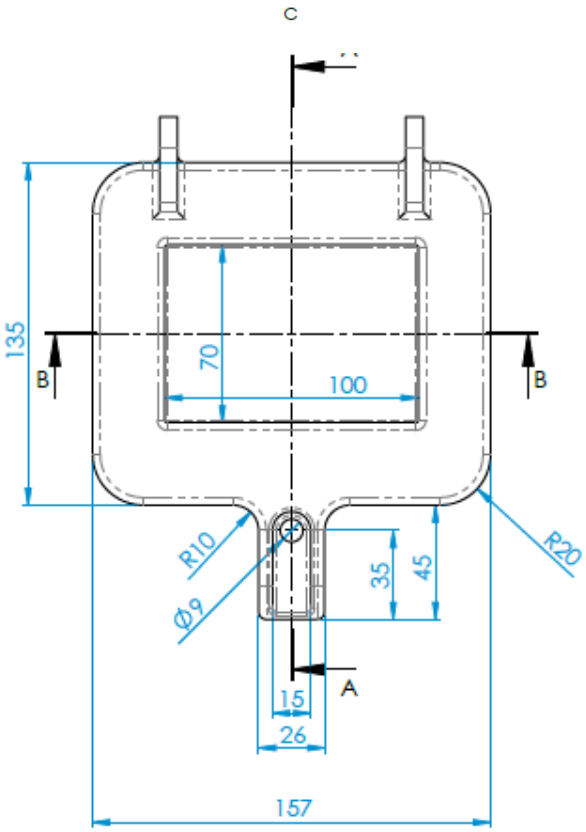
PLUG PART	Mil reference	Description
ACP-RD-1	-	Receptacle
ACP-RD-2	MS3506-1	Receptacle with oval shield
ACP-RD-3	-	Receptacle with oval shield and snap cover
ACP-RD-4	MS90362-1	Receptacle with oval shield and flanged cover
ACP-RD-5	-	Receptacle with rectangular shield
ACP-RD-6	MS25018-2	Receptacle with rectangular shield & flanged cover.
ACP-RD-7	-	Female receptacle.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Pictures and data are non-binding and can be changed by the manufacturer without notice







Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Receptacles with sealed cover and shield

ACP-JB-1

ACP-JB-2

ACP-JB-3

ACP-JB-4

ACP-JB-5

ACP-JB-6

GENERAL

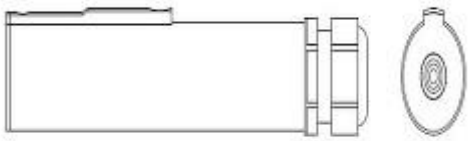
- Sealed.
- Meets requirements of MS3506-1 / MS90362.
- Receptacles are available in variety of styles to meet all your ground power connectors.
- Thermal shock -65° to + 200°C
- 2500 VRMS with <1 milli-amp leakage.
- 1500 A for 1 minute and 450 A Continues

PARTNUMBERS

PLUG PART	Description
ACP-JB-1	Receptacle 28VDC
ACP-JB-2	Connector 28VDC
ACP-JB-3	Receptacle 115V / 400 Hz
ACP-JB-4	Connector 115V / 400 Hz
ACP-JB-5	Receptacle 115V / 400 Hz Green
ACP-JB-6	Receptacle 115V / 400 Hz Yellow

Pictures and data are non-binding and can be changed by the manufacturer without notice

Piper style 12V receptacle / connector



GENERAL

Mates with piper receptacle sockets.

This Electrical conductors is designed for maximum efficiency and long life.
With ground return terminal. Single pole.
Brass female contact with spring-grip tension provides solid engagement with the socket.

Cable clamp holds wires firmly in place. Diecast housing. Accepts up to 0AWG cable.
Cable assemblies manufactured to customer requirements available.

Maximum 1600A based on the resistance this would give less than a .1V drop per contact.
Accepts up to 0AWG cable. Diecast metal housings.
Electrical conductors and connections are designed for maximum efficiency and long life.
With ground return terminal.
Made in Belgium.

PARTNUMBERS

PLUG PART	Configuration	Description
ACP12VP	2 wires	12V piper style connector
ACP12VP-R	2 wires	12V piper stype receptacle

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

DC connector with removable head

GENERAL

- 4 or 2 wire , high impact resistance, removable nose section , rubber external power connector.
- 3 PIN NATO AN2551 external power connector for 12V / 24V or 28VDC application
- split control switch contact on request.
- 2 x 2 main wires configuration.
- Mates with AN2552 receptacle.
- Silver plated contacts.
- Special cable sizes and configurations on request.

PROPERTIES

450 A continuous , 1500 A for 1 minute, control contact 35 A continuous.
Mates with the aircraftplugs AN2552-3A external power receptacle.
Performance and dimensions to ISO 461 (BS4G173:1985) and appropriate MOD (Air) and NSN Standards.
Cable assemblies to client requirements available.
Max. wire 120mm2 or 4/0 AWG 250 MCM.
Stainless steel screws.

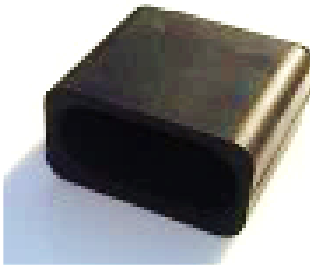
PARTNUMBERS

PLUG PART	Configuration	CABLE section	GRUMMET	RECEPTACLE
ACP3P1-5	4 wires or 2 wires	8mm² #8/2	ACP3P1GW	ACP3R1
ACP3P2-5	4 wires	35mm² 2-1/0	ACP3P2GW	ACP3R2
ACP3P3-5	4 wires	50 mm² 2-1/0	ACP3P3GW	ACP3R3
ACP3P4-5	4 wires	70 mm² 2-2/0 single conductor	ACP3P4GW	ACP3R4
ACP3P5-5	4 wires	70 mm² 2-2/0	ACP3P5GW	ACP3R5
ACP3P6-5	4 wires	90 mm² 2-3/0	ACP3P6GW	ACP3R6
ACP3P7-5	4 wires	120 mm² 2-4/0 single conductor	ACP3P7GW	ACP3R7
ACP3P8-5	4 wires	120 mm² 2-4/0 oval twin conductor	ACP3P8GW	ACP3R8
ACP3P9-5	4 wires	120 mm² 2-2/0 welding single cond.	ACP3P9GW	ACP3R9

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

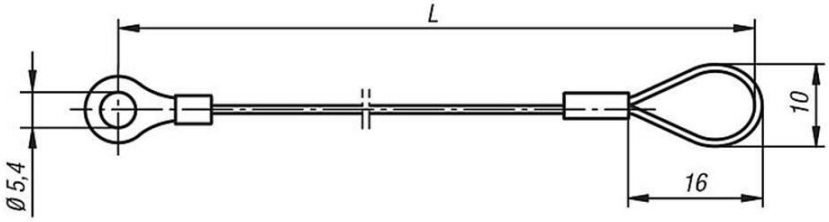
6 poles / 3 poles dust cover



GENERAL

- high impact resistance, rubber external power connector nose cab.
- Mates with 3 PIN NATO AN2551 28 VDC / 3 poles external power connector or 400 Hz connector (2 versions)

PLUG PART	Description
ACP3PC	dust cover for 3 poles connector
ACP6PC	dust cover for 6 poles connector
ACP3PR	dust cover for 3 poles receptacle
ACP6PR	dust cover for 6 poles receptacle
ACP3PCL30	Lanyard for dust cover 30 cm
ACP3PRL50	Lanyard for dust cover 50 cm



Pictures and data are non-binding and can be changed by the manufacturer without notice

MS272656 FEMALE – MS272851 / MS27282-1

GENERAL

- high impact resistance, rubber external power connector nose cab.
- Max 450 Amps – 3 Phase

PARTNUMBERS

PLUG PART	Description
ACPMS272656	MS272656
ACPMS272656D	dust cover
ACPMS272656R	Rear part

Pictures and data are non-binding and can be changed by the manufacturer without notice

MS272656 FEMALE – MS272851 / MS27282-1

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Cable lugs

GENERAL

- Machined silver plated cable shoes.
- Crimping marking and cable section information on the cable shoes.
- Pure cupper or brass cable shoes for crimping or soldering.
- Made according to your requirements on request.

PLUG PART	Description
ACPCLG15	15mm2 AWG 6 silver plated cable lug for main contacts.
ACPCLG35	35mm2 AWG 2 silver plated cable lug for main contacts.
ACPCLG50	50mm2 AWG 1/0 silver plated cable lug for main contacts.
ACPCLG70	70mm2 AWG 2/0 silver plated cable lug for main contacts.
ACPCLG90	90mm2 AWG 4/0 silver plated cable lug for main contacts.
ACPCLG120	120mm2 AWG 250 silver plated cable lug for main contacts.
ACPCLG4W	4 wires adapter lug
ACPCLGEF	E & F contact lugs

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

200 A - MIL-DTL-22992, Class L

GENERAL

- High Current Capacity • Rugged Construction • Safety • Serviceability
- Heavy electrical loads: current range from 40 to 200 amperes .
- Direct current or single/three phase, 60/400 Hertz alternating current
- Automatic grounding for safety
- Meet MIL-DTL-22992 qualification
- Resistance to the operating environments of heat, moisture, vibration, high impact and immersion- see chart below.

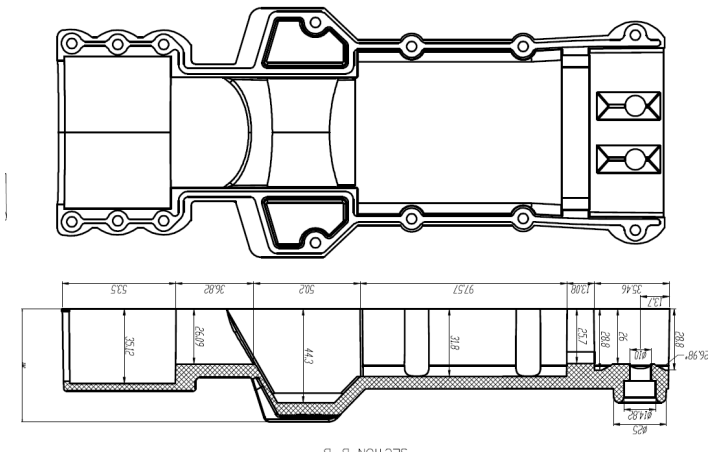
For orders , contact us for specific part numbers

Pictures and data are non-binding and can be changed by the manufacturer without notice

GENERAL

- Commercial Off-The-Shelf (COTS) derivative circular connectors exist that intermate with the military versions designed to MIL-C-5015/MIL-DTL-5015. Both COTS and military-style connectors are sometimes called "Type AN" connectors, "MS connectors" "are notable manufacturers of this type of connectors. Aircraftplugs provides a "5015 series" rugged, versatile and environmental resistant connector with proven electrical capability in a cost effective package. 5015 series connectors are medium to heavy weight cylindrical connectors with 5 shell styles, 19 shell sizes and 5 service classes. The 5015 offers 305 contact arrangements from 1-to-104 circuits. Aircraftplugs and is the foremost manufacturer of Type "AN", MS and MS-type connectors with the widest range of connector styles, sizes and variations in the industry

Pictures and data are non-binding and can be changed by the manufacturer without notice



GENERAL

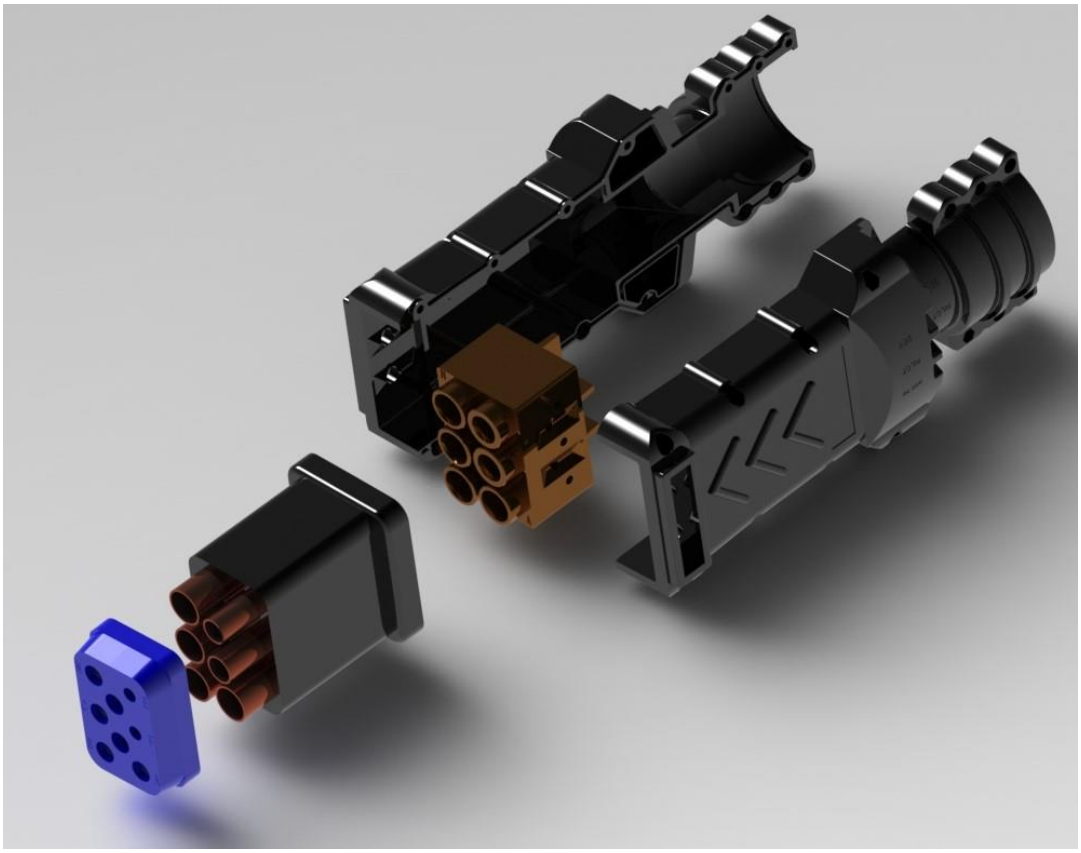
Do you have a need for a tailor made connectors (with or without housing). We can make “made to specification” connectors. Aircraftplugs engineering team can develp the housing, connectors, help you out with material selection.

We do produce molds for plastic and rubber housing.

Small and large batches our welcome.

We provide fast turnarounds of drawings and case studies.

From concept to prototypes in several weeks.



Pictures and data are non-binding and can be changed by the manufacturer without notice

DC NATO connector

GENERAL

- The NATO plug, available in different cabling configurations, is widely used by military land vehicles such as the HMMWV.

PROPERTIES

450 A continuous , 24V power supply

PARTNUMBERS

PLUG PART	Description
ACP_NT_24	24 V connector NATO version

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Standard or Tailor made grummets

GENERAL

- Aircraftplugs grummets for 400 hz or 28VDC connectors, to protect wires, cables , and make the assembly watertight.
- Different standard sizes or tailor made grummets.

PARTNUMBERS

PLUG PART	Description
See connector pages.	

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

28VDC cables

GENERAL

- Aircraftplugs 28VDC cables available in different sections , standard sections 25mm² , 50 mm² or 75 mm² , 90 mm² or 120 mm².

ADVANTAGES

- Double insulated
- High flexibility at all operating temperatures
- Low adhesion
- Abrasion resistant
- Halogen-free
- Resistant to UV radiation, oil, hydrolysis and microbial attack

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

400Hz cables

GENERAL

- Single pole cables
- Cables with 4 control wires
- Stranded sets of 4 Cables with control wires
- Cables with 6 Cores twisted around neutral central core
- Cables with 3 Cores.

- Double insulated
- High flexibility at all operating temperatures
- Low adhesion
- Abrasion resistant
- Halogen-free
- Resistant to UV radiation, oil, hydrolysis and microbial attack

DC / AC assemblies

GENERAL

6-pole 400 Hz AC molded head- 3 poles DC molded head.
silver-plated tellurium copper power contacts
control contacts – control lead (twin conductor)
Jacketed wire cable with control lead
115/200 volts or 28VDC
3-phase power or DC
Minimum of 90% IACS conductivity

PARTNUMBERS

Please contact sales@aircraftplugs.com

Pictures and data are non-binding and can be changed by the manufacturer without notice

400 Hz cable end protection

PARTNUMBERS

Please contact sales@aircraftplugs.com

Pictures and data are non-binding and can be changed by the manufacturer without notice

Cable guidance

GENERAL

- Cable guidance with optional break away connectors for safety
- Powder coated construction for 400 hz or 28VDC cables assembly.
- Metallised corrosion protection
- Optional in your own colors.
- Feet for easy mounting to ramp service

PARTNUMBERS

PLUG PART	Description
ACPCBG1000	Aircraftplugs Cable guidance.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Battery connector receptacle MS3509

Aircraftplugs has over 10 years of experience in producing battery connectors and receptacles, including battery vents and tubes.
To facilitate installation and removal of the battery in some aircraft, a quick disconnect assembly is used to connect the power leads to the battery. This assembly, attaches the battery leads in the aircraft to a receptacle mounted on the side of the battery. The receptacle covers the battery terminal posts and prevents accidental shorting during the installation and removal of the battery. The plug consists of a socket and a handwheel with a course pitch thread. It can be readily connected to the receptacle by the handwheel. Another advantage of this assembly is that the plug can be installed in only one position, eliminating the possibility of reversing the battery leads.

We Produce different types of receptacles with different cables attachments .

MS3506 Style 1

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
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- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

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Aircraftplugs®

Battery connector receptacle MS3509

MS3506 Style 1

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

Mechanical properties

- Made with precision out of High temperature nylon
- Locking possible.
- Maximum Wire Size 4/0
- Environmental Sealing IP68 (pin connector) & IP55 (socket connector)
- Operating Temperature -40° C to +125° C
- Flammability Rating UL94 V-0
- Mates with all MS battery connectors.
- 99% pure red copper contacts.
- 5 micron or more durable silver plating.

Electrical properties

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 3000+ amps. Rated voltage 1000 Volts

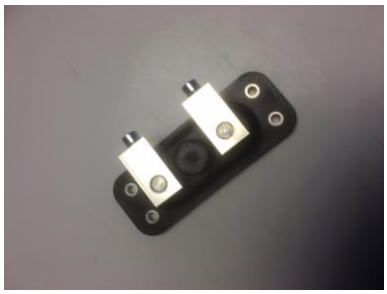
PARTNUMBERS

PLUG PART	Description
ACPCLG15	15mm2 AWG 6 silver plated cable lug for main contacts.
ACPCLG35	35mm2 AWG 2 silver plated cable lug for main contacts.
ACPCLG50	50mm2 AWG 1/0 silver plated cable lug for main contacts.
ACPCLG70	70mm2 AWG 2/0 silver plated cable lug for main contacts.
ACPCLG90	90mm2 AWG 4/0 silver plated cable lug for main contacts.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Battery connector receptacle MS3509 With TERMINAL ADAPTERS

MS3506 Style 1



- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
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Mechanical properties

- Made with precision out of High temperature nylon
- Locking possible.
- Maximum Wire Size 4/0
- Environmental Sealing IP68 (pin connector) & IP55 (socket connector)
- Operating Temperature -40° C to +125° C
- Flammability Rating UL94 V-0
- Mates with all MS battery connectors.
- 99% pure red copper contacts.
- 5 micron or more durable silver plating.

Electrical properties

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 3000+ amps. Rated voltage 1000 Volts

PARTNUMBERS

PLUG PART	Description
ACPCLGTP	With TERMINAL ADAPTERS (Stock item).

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Battery connector receptacle MS3509

MS3506 Style 2

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

Mechanical properties

- Made with precision out of High temperature nylon
- Locking possible.
- Own color scheme and logo possible (minimum quanity required).
- Standard color black.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

Electrical properties

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 3000+ amps.
- Rated voltage 1000 Volt.

PARTNUMBERS

PLUG PART	Description
ACPCLG15	15mm2 AWG 6 silver plated cable lug for main contacts.
ACPCLG35	35mm2 AWG 2 silver plated cable lug for main contacts.
ACPCLG50	50mm2 AWG 1/0 silver plated cable lug for main contacts.
ACPCLG70	70mm2 AWG 2/0 silver plated cable lug for main contacts.
ACPCLG90	90mm2 AWG 4/0 silver plated cable lug for main contacts.

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Aircraftplugs®

Battery connector receptacle MS3509

MS3506 Style 2

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
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Mechanical properties

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- Own color scheme and logo possible (minimum quanity required).
- Standard color black.
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PARTNUMBERS

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Battery connector receptacle MS3509

MS3506 Style 2

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

Mechanical properties

- Made with precision out of High temperature nylon
- Locking possible.
- Own color scheme and logo possible (minimum quanity required).
- Standard color black.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

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- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

PARTNUMBERS

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Battery connector receptacle MS3509

MS3506 Style 2

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

Mechanical properties

- Made with precision out of High temperature nylon
- Locking possible.
- Own color scheme and logo possible (minimum quanity required).
- Standard color black.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

Electrical properties

- Mil-Spec qualified to MIL-PRF-18148/3 (MS3509). Military connector #'s include: MS3509-28, MS3509-28-1, MS3509-29, MS3509-29-1, MS3509-20, MS3509-30, MS3509-31, MS3509-32.
- Aircraftplugs battery receptacles maintain a low contact resistance, even when used in certain applications requiring 750 amps of continuous current, with peak current reaching 1500+ amps.

PARTNUMBERS

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Battery connector MS 25182-2

GENERAL

- Meets MS 25182-2
- 750 Amps cont. 1500 A for 1 minute.
- 5000 engagements
- It is designed to operate at temperature extremes of -65F to +160F.
- Different config :
  Extended Handle
  Extended Terminal Length
  Low Profile w/ Stainless Steel Handle

PARTNUMBERS

PLUG PART	Configuration
MS 25182-2 – ACP1	Extended Handle
MS 25182-2 – ACP2	Extended Terminal Length
MS 25182-2 – ACP3	Low Profile w/ Stainless Steel Handle

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Battery connector - Receptacle

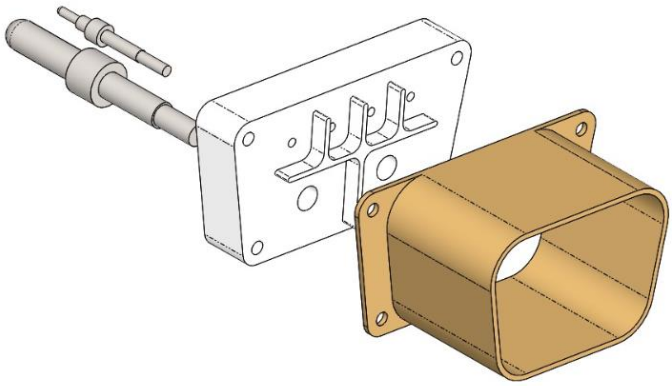
GENERAL

- 4, wire , high impact resistance battery connector
- Silver plated contacts.
- Special cable sizes and configurations on request.

PROPERTIES

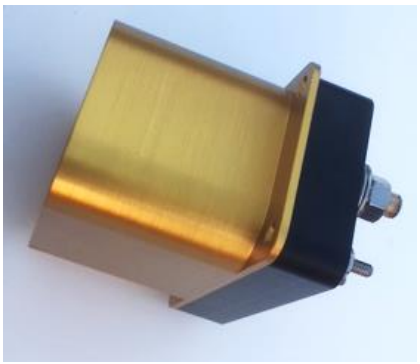
Pictures and data are non-binding and can be changed by the manufacturer without notice

270 VDC receptacle



GENERAL

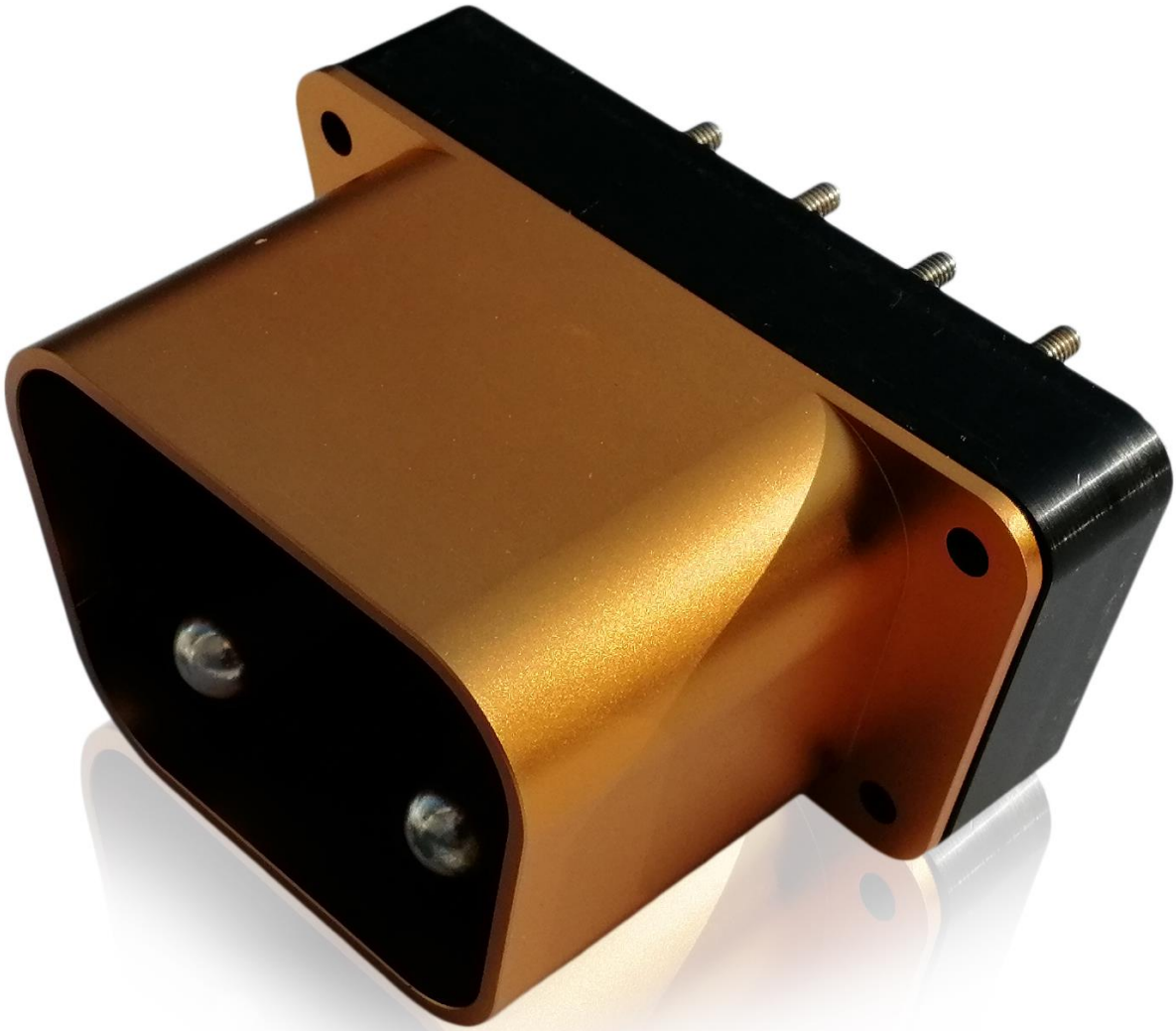
- high impact resistance connector. Ideally suited for any 270 VDC applications, including the F-22 & F-35 aircraft.
- Precision CNC , Silver plated contacts.
- Anodized aluminium shield.



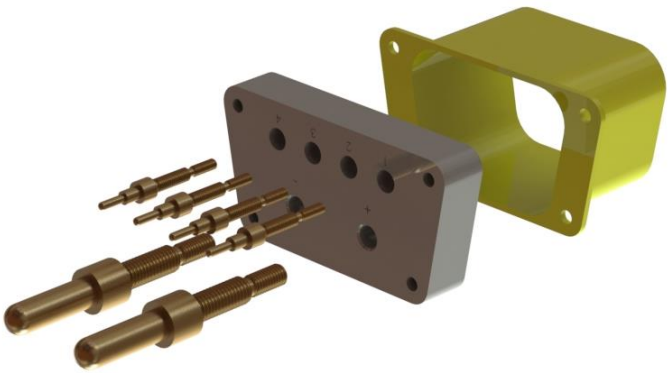
PARTNUMBERS

PART	P/N
270 VDC receptacle (without shield and with contacts)	ACP270VDCR
270 VDC shield	ACP270VDCS
270 VDC main contact	ACP270VDCU
270 VDC sense contact	ACP270VDCV
270 VDC rear cover	ACP270VDCN

Pictures and data are non-binding and can be changed by the manufacturer without notice



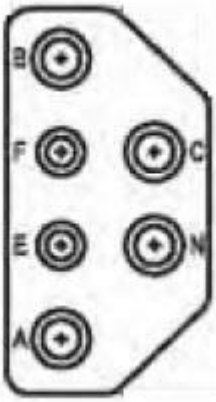
270 VDC receptacle



Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

270 VDC connector



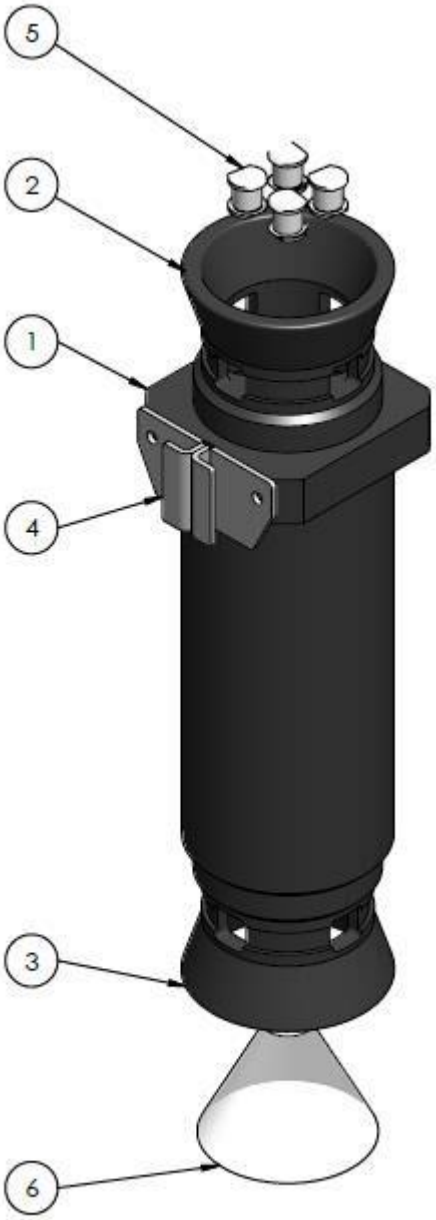
GENERAL

- High impact resistance connector. Ideally suited for any 270 VDC applications, including the F-22 & F-35 aircraft.
- Precision CNC , Silver plated sockets
- Vertial no maintenance.
- Resistant to abrasion, petroleum products & ozone/environmental deterioration
- Ideally suited for most common intelligent fast charging applications
- Lugs or Euro Connector on connection end
- Removable nose section

PARTNUMBERS

PART	P/N
270 VDC connector	ACP270VDCC
(specify cable section upon ordering)	

Pictures and data are non-binding and can be changed by the manufacturer without notice



Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Digital Pin testers

GENERAL

- Pin Tension Gauge is used for testing insertion and retraction forces on worn aircraft cable connector.
- The Individual power contacts shall measure 24 lbs maximum insertion (A,B,C,N), extraction 16-24 lbs.; auxiliary contacts shall measure 21lbs max. (E,F).

PROPERTIES

- Silver plated test pins included.
- Including test pins and sockets.
- Easy interchangeable pins and sockets.
- Test your connectors and receptacles accurate, can be mounted on a stand. (or hand operated).
- Turnable display: automatic direction identification
- Secure operability due to ergonomic design.
- Real time or Peak Hold Mode to observe transcients or capture peaks.
- Selectable measuring units: N, lb, kg, oz.
- Auto power off.

PARTNUMBERS

PART	Configuration
ACPDFM	Aircraftplugs digital force meter including all pins and sockets.
ACPAFM	Aircraftplugs analogue force meter including all pins and sockets.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Analogue Pin testers

GENERAL

- Pin Tension Gauge is used for testing insertion and retraction forces on worn aircraft cable connector.
- The Individual power contacts shall measure 24 lbs maximum insertion (A,B,C,N), extraction 16-24 lbs.; auxiliary contacts shall measure 21lbs max. (E,F).

PROPERTIES

- Silver plated test pins included.
- Including test pins and sockets.
- Easy interchangeable pins and sockets.
- Test your connectors and receptacles accurate, can be mounted on a stand. (or hand operated)..
- Real time or Peak Hold Mode to observe transcients or capture peaks.

PARTNUMBERS

PART	Configuration
ACPDFM	Aircraftplugs digital force meter including all pins and sockets.
ACPAFM	Aircraftplugs analogue force meter including all pins and sockets.

Pictures and data are non-binding and can be changed by the manufacturer without notice

GENERAL

- Visit our sister company website for full details www.aero-pac.Com

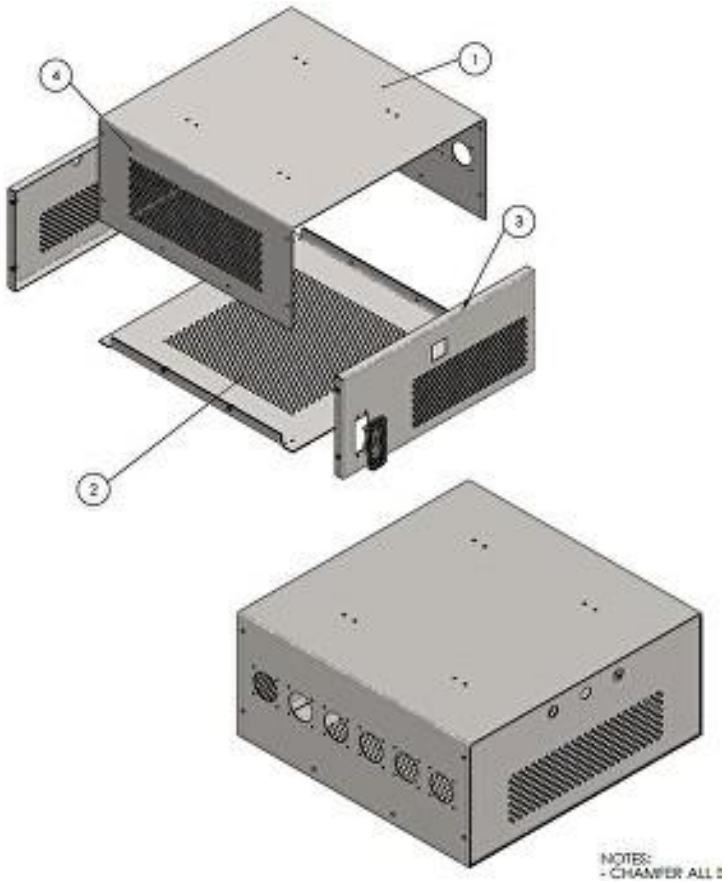
PROPERTIES

Low rimple
Overvoltage protection
Reverse current protection
Auto cooling fan.
AN2551 connectors with long lead.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Tailor made electronics enclosure.



PROPERTIES

We design enclosures on request, or made according to your drawing.
In aluminium or metal sheet.
Welded or screw together, powder coated into your color.
We perform the electrical inside installation on request.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

High current main battery switches.

GENERAL

- Nominal operating voltage: 12V/24V
- Max. continuous operating current: 100A
- Max. peak current: 500A for 5secs
- Ingress Protection (IP) rating: IP43 (solid objects >1mm and spraying water)
- Operating temp: –40°C to +50°C
- Terminal contact material: Copper
- Nut material: Zinc-plated steel
- Terminal stud size: M8 x 13mm
- Panel hole size for barrel clearance: 23mm
- Fixing hole dia: 6.6mm
- Fixing hole pitch: 38mm
- Overall height (inc. key): 106mm
- Diameter of body: 58mm
- Optional with locking key.

PARTNUMBERS

PLUG PART	Description
ACPBSC-1	Battery main switch – removable key
ACPBSC-2	Battery main switch – non removable key
ACPBSC-3	Battery main switch – with lock

Pictures and data are non-binding and can be changed by the manufacturer without notice

Battery status led indicator 12V or 24 V

GENERAL

- 3 LED battery level indicator that can be used for monitoring the voltage level of 12V or 24V

PARTNUMBERS

PLUG PART	Configuration
ACPBATT12V	12 V battery indicator
ACPBATT24V	24 V battery indicator

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Battery clamps

GENERAL

- Battery cables provide the vital link between the battery, load and charging system.
- Faulty connections can lead to poor system performance,

PARTNUMBERS

PLUG PART	Cable section	CABLE section
ACPBCPL-1	14 AWG – 1mm²	20 A
ACPBCPL-1	12 AWG – 3 mm²	30 A
ACPBCPL-1	10 AWG - 5 mm²	40 A
ACPBCPL-1	8 AWG - 10 mm²	55 A
ACPBCPL-1	6 AWG – 15 mm²	75 A
ACP3P6	4 AWG – 25 mm²	95 A
ACP3P7	2 AWG - 35 mm²	130 A
ACP3P8	1 AWG – 40 mm²	150 A
ACP3P9	1/0 AWG – 55 mm²	170 A
ACP3P9	2/0 AWG – 70 mm²	265 A
ACP3P9	4/0 AWG – 110 mm²	360 A

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Pure cupper / Brass plates & bars

GENERAL

- Large stock
- Pure cupper or brass.
- CNC machined if required and cut and bended according to your drawing.

PART	sizes	Standard length
Round	4 till 200 mm	4 m
Bars	6x6 till 80 x 40 mm	4 m
Plates	Thickness from 0,3 mm till 80 mm	1 m or 2 m

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

High current battery connectors

GENERAL

- Aircraftplugs connectors are genderless - two identical connectors are mated by turning one of them through 180 degrees and pushing them together. There are no male or female contacts. The high power contacts must be connected to the cable and inserted in the housings in order to connect the two connectors. This is because flat wipe Aircraftplugs connector type contacts are held in place by a spring that is depressed by the insertion of a contact.

PARTNUMBERS

PLUG PART	Amperage	Description
ACPBPC-1	50 A	Grey – dual poles
ACPBPC-2	50 A	Red – dual poles
ACPBPC-3	175 A	Grey – dual poles
ACPBPC-4	175 A	Red – dual poles
ACPBPC-5	Handle	Red insert handle
ACPBPC-6	350 A	Grey – dual poles
ACPBPC-7	350 A	Red – dual poles
ACPBPC-8	600 A	Grey – dual poles
ACPBPC-9	600 A	Red – dual poles

Not all partnumbers / configurations are listed, check with sales@aircraftplugs.com for specific requirements.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Cable shoes pure cupper silver plated.

GENERAL

- Our compression lugs are manufactured from high-conductivity seamless copper tube to EN 12735 with a purity greater than 99.5% each product is designed to meet the requirements of BS4579 Part 3 when used with the appropriate die set/compression tool combination.
- For cupper and aluminium cables

PART NUMBER

PART no	Cable section	Fixing bolt
ACPL-10	10 mm²	Available for M6/M8/M10
ACPL-16	16 mm²	Available for M6/M8/M10
ACPL-25	25 mm²	Available for M6/M8/M10/M12/M14
ACPL-36	36 mm²	Available for M6/M8/M10/M12/M14
ACPL-50	50 mm²	Available for M6/M8/M10/M12/M14
ACPL-70	70 mm²	Available for M6/M8/M10/M12/M14
ACPL-90	90 mm²	Available for M6/M8/M10/M12/M14
ACPL-120	120 mm²	Available for M6/M8/M10/M12/M14

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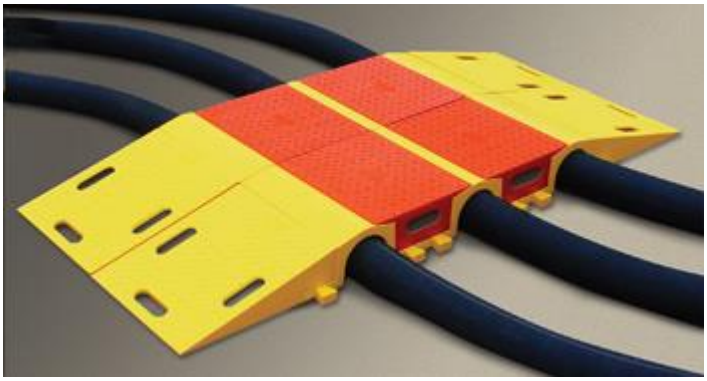
Aircraftplugs®

Cable protectors



GENERAL

- Cable protectors from aircraftplugs are designed to create a safe environment where volumes of pedestrians and
- vehicle traffic are high , mainly for airport usage.
- Different cable sections max 120 mm²
- Rubber or pvc.
- Specify requested length

PARTNUMBERS

PLUG PART	Configuration
ACPPP-1	25mm² cable
ACPPP-2	50 mm² cable
ACPPP-3	70 mm² cable
ACPPP-4	90 mm² cable
ACPPP-5	120 mm² cable

Pictures and data are non-binding and can be changed by the manufacturer without notice

GENERAL

- Make cable identification a breMake cable identification a breeze with these wire markers, self-laminating cable labels, marker eze with these wire markers, self-laminating cable labels, marker

PARTNUMBERS

Different solutions check with sales@aircraftplugs.Com

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

Heat shrink tubes

- wide operating temperature range (-55 to 175 °C),
- low coefficient of friction,
- high resistance to chemicals and punctures
- Crimping ratio 2 : 1 minimum. (large sections have glue inside)

Part no.	Section diameter
ACPCK-1	1,6 : 0,8 mm
ACPCK-2	3,2 : 1,6 mm
ACPCK-3	6,4 : 3,2 mm
ACPCK-4	12,7 : 6,3 mm
ACPCK-5	25,4 : 12 mm (optional with glue)
ACPCK-6	50,8 : 25 mm (with glue)
ACPCK-7	75 : 37 mm (with glue)
ACPCK-8	100 : 50 mm (with glue)
ACPCK-9	150 : 75 mm (with glue)

Pictures and data are non-binding and can be changed by the manufacturer without notice

Battery Drain / Vent tubes

- Battery drain / vent tubes.
- When a battery is charged and discharged, water contained in the electrolyte is decomposed, generating hydrogen and oxygen gases. These gases are vented out of the battery through the exhaust vent tube to prevent potentially damaging high pressure gas accumulation.

Part no.	Section diameter (outer / inner diameter)
ACPVENT1	7 : 5 mm
ACPVENT2	8 : 6 mm
ACPVENT3	11 : 8 mm

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External power cable strap / protectors

GENERAL

- reduce the drag of the cable making it more efficient to move the cable into place.

PARTNUMBERS

PLUG PART	CABLE section
ACPPROTECT-1	Scuff Rings-400Hz
ACPPROTECT-2	Scuff Rings-400Hz
ACPSTRAP	Cable strap

Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

motorised cable drum

GENERAL

- Aircraftplugs make spring operated cable reeling drums are powered with springs and has an automatic rewind feature which provides an extremely simple way of supplying power to machines such as cranes and hoists. These spring cable reeling drums are used for both AC and DC applications. These reels recovers and store the cable in multiple layerson the drum.

  Standard reels are supplied for the cable fed in the clockwise direction, when viewed from the slipring side. The same can be provided for anticlockwise feed of cable also. These reels are extremely simple to mount, and can be mounted on the structure with the help of a supporting flange - If no suitable structure is available, then Unbalanced Vibrator Motor a bracket can be connected to the flange and this can be fixed to the floor or tray etc.

  The springs used in these reels are manufactured from the highest quality materials and are of clock spring type. A wide range of characteristics can be obtained by assembling these springs singly or in series or in parallel.

- Request more information : sales@aircraftplugs.com

Pictures and data are non-binding and can be changed by the manufacturer without notice

GENERAL

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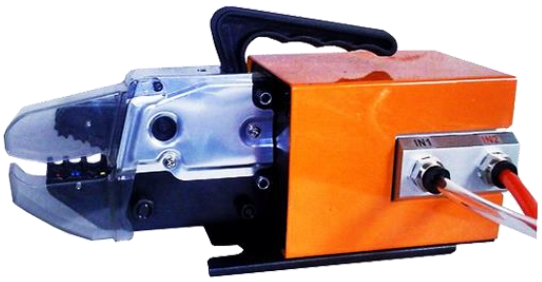

GENERAL

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GENERAL

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Grounding MS-3493-5

GENERAL

- For fueling or maintenance operations and complies with mil-spec M83413/7-1
- MS-3493-5
-

- Request more information : sales@aircraftplugs.com

Pictures and data are non-binding and can be changed by the manufacturer without notice

NAS AN BOLTS

GENERAL

- NAS shear bolts have a distinctive thin style, dimpled hex head and short thread. To be used in only shear applications with no threads exposed in the shear
- Request more information : sales@aircraftplugs.com

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Silverplating and cupper stamping

GENERAL

- Request more information : sales@aircraftplugs.com

Pictures and data are non-binding and can be changed by the manufacturer without notice

GENERAL

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Pictures and data are non-binding and can be changed by the manufacturer without notice

Aircraftplugs®

CUPPER / BRASS CNC PARTS

GENERAL

- Currently, our maximum turning capacity is 31.5" O.D. by 34" long. Our machining capacity is 50" wide x 40" long x 17" high and 2,500 pounds. A look at our state-of-the-art CNC machined part facility will show:

- CNC Live Tooling
- Turning Centers
- Sub Spindle Technology
- Cell Manufacturing
- CNC Machining Centers
- Bar Feed Machining Cells
- Auto Loading Robotic Turning Centers

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TSO cable assemblies

GENERAL

- Aircraftplugs make spring operated cable reeling drums are powered with springs and has an automatic rewind feature which provides an extremely simple way of supplying power to machines such as cranes and hoists. These spring cable reeling drums are used for both AC and DC applications. These reels recovers and store the cable in multiple layerson the drum.

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Male BNC

Female BNC

Male TNC

Female TNC

GENERAL

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Aircraftplugs®

Battery cable

GENERAL

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- Request more information : sales@aircraftplugs.com

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Power tester VDC / AC , Frequency

Technical data

- Aircraftplugs GPU testers for AC and DC.
- Tailor made solutions available.
- Send an email to info@aircraftplugs.com for more information.

Pictures and data are non-binding and can be changed by the manufacturer without notice

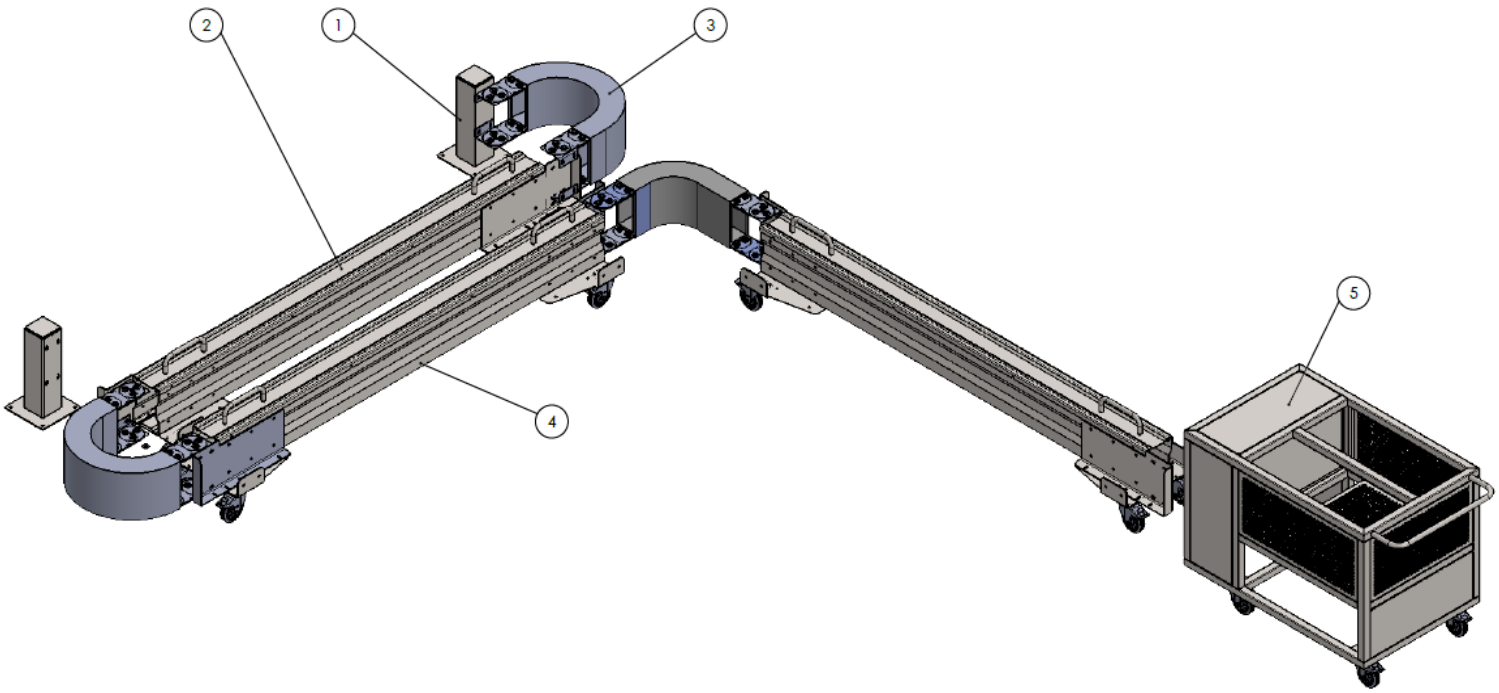
More information

- Do you look for PCA adapters , Airstart couplings , LAV – Water 1 inch ¾ inch couplings, we produce them and have large stock.

Pictures and data are non-binding and can be changed by the manufacturer without notice

Pictures and data are non-binding and can be changed by the manufacturer without notice

CROCODILE CABLE CARRIERS WITH BASKET



More information

- Please contact our sales team for crocodile cable carriers , tailor made solutions.

Pictures and data are non-binding and can be changed by the manufacturer without notice

More information

- Do you look for key gadget holder with your company brand on it, or other publicity material in rubber. Or you need rubber seal or technical rubber product. We produce all kinds of precision rubber molded components and rubber-to-metal bonded assemblies at competitive pricing. We do also welcome small series.

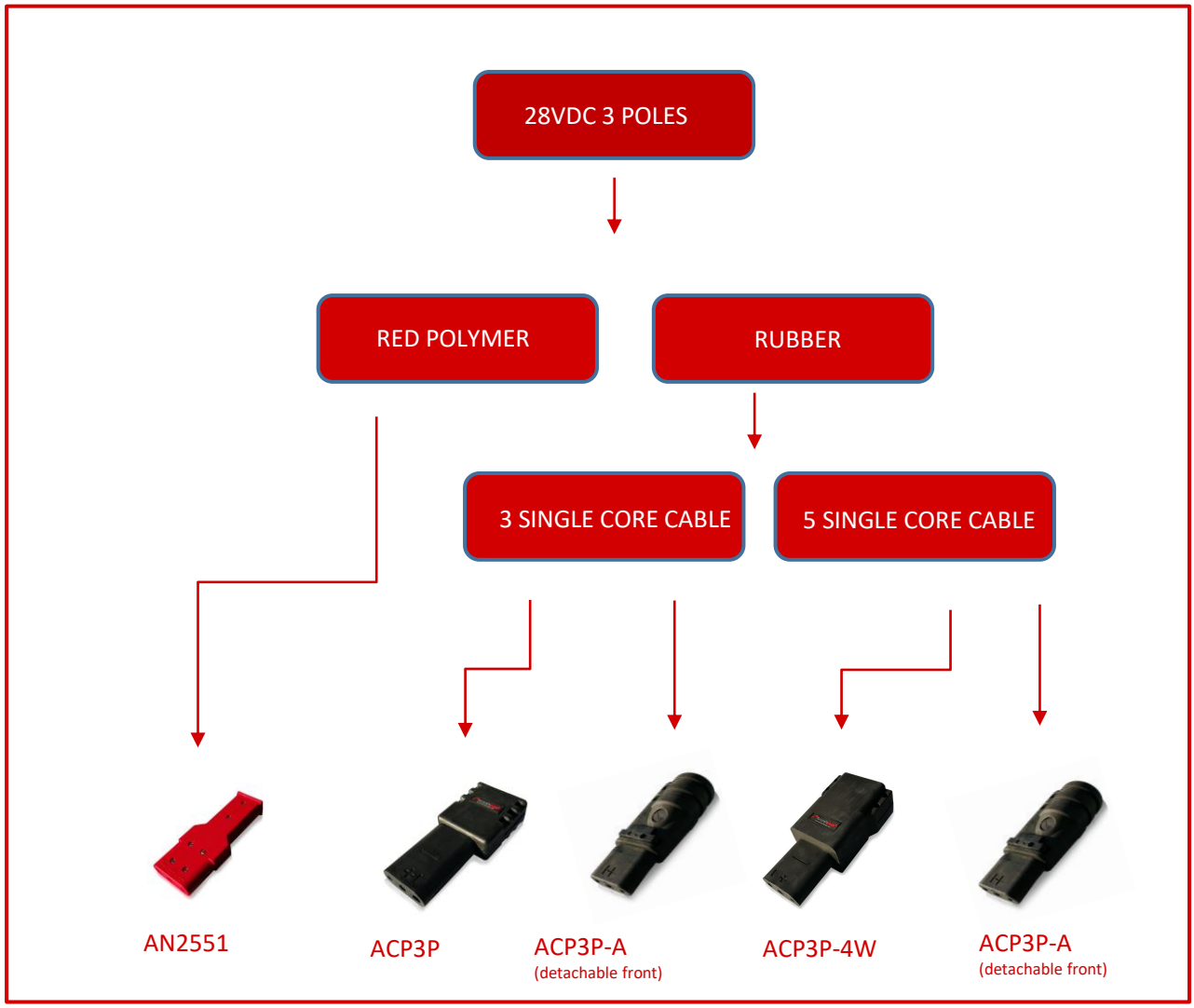
Pictures and data are non-binding and can be changed by the manufacturer without notice

AWG to mm2 conversion table

SIZE AWG OR MCM	Mm2	Aprox. Diameter	Maximum amps Single conductor copper (NFPA)
20	0,52	,97	7
18	0,82	1,22	10
16	1,31	1,52	15
14	2,08	1,98	20
12	3,31	2,57	25
10	5,26	3,2	40
8	8,37	4,11	65
6	13,3	5,46	95
4	21,15	6,83	125
2	33,62	8,56	170
1	42,41	9,55	195
1/0	53,50	10,74	230
2/0	67,43	12,9	265
3/0	85,01	14,63	310
4/0	107,2	16,38	360
250	126,7	18,11	405
300	152,0	19,51	445
500	253,4	25,32	620
750	380,0	30,66	785
1000	506,7	35,66	935

Aircraftplugs®

28VDC PLUG SELECTOR

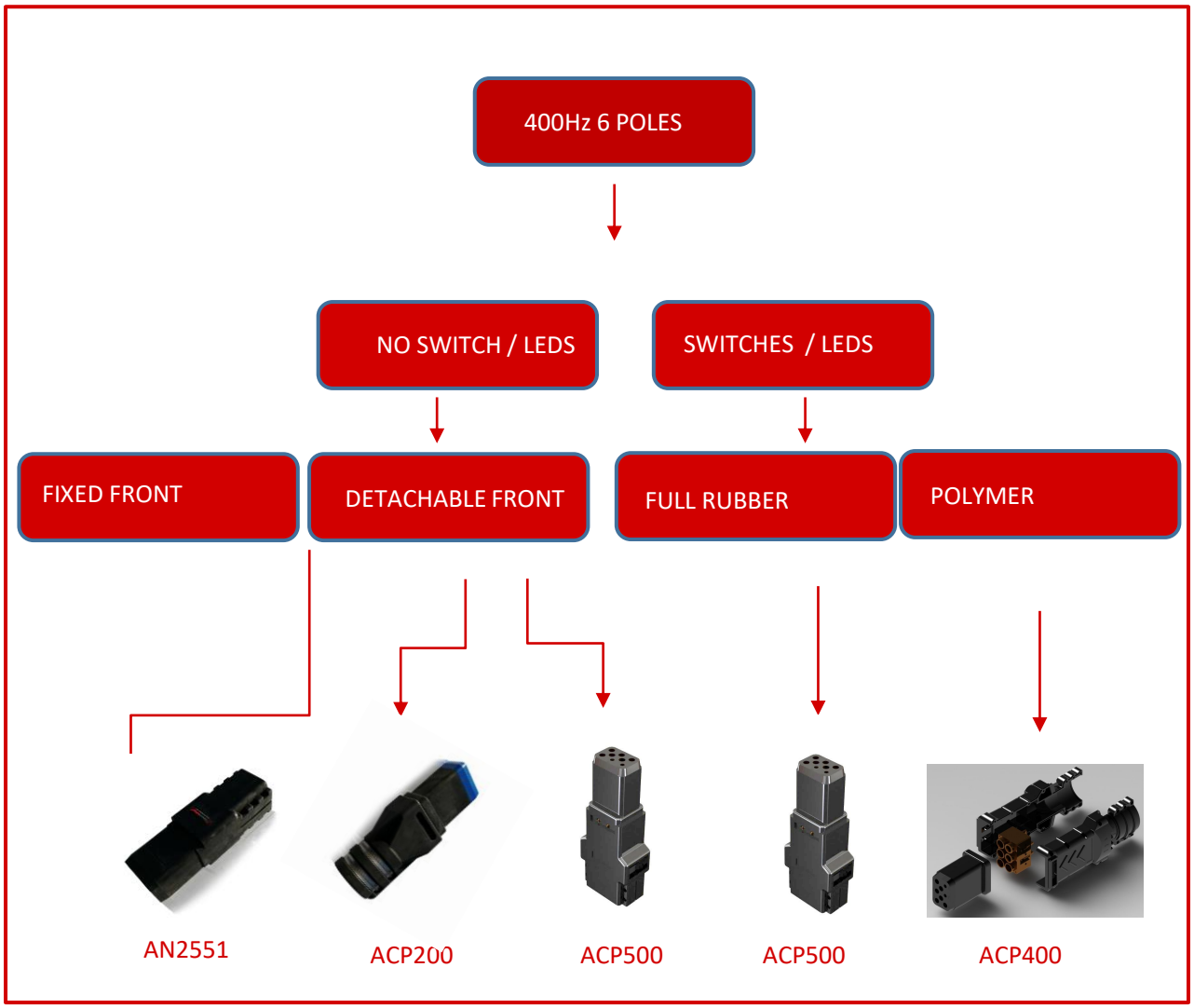


Connect with confidence

Disconnect in safety

Aircraftplugs®

400Hz PLUG SELECTOR



Connect with confidence

Disconnect in safety

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