

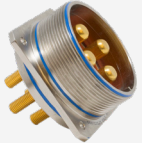
**Amphenol**  
Aerospace



# POWER GUIDE

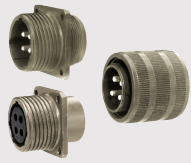
Amphenol Aerospace

COMPARISON CHART

| Product Line                               | Picture                                                                             | Description & Coupling Type                       | Total Amperage Range (30°C heat rise) | Connector Size Range      | Signal Contact Availability | Contact Gauge Range |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------|---------------------------|-----------------------------|---------------------|
| High Power Series                          |    | Heavy Duty                                        | 40 to 1200                            | Medium to Large           | Power and Signal            | 0 to 16             |
| MGT Bayonets                               |    | Heavy Duty Quick Disconnect (1/4 turn bayonet)    | 13 to 1000                            | Medium to Large           | Power and Signal            | 0 to 16             |
| Tri-Power Connectors                       |    | High Current, medium duty, D38999-style interface | 240 to 620                            | Medium to Large           | Power Only                  | 0 to 8              |
| Matrix 5015                                |   | Medium Duty, threaded                             | 13 to 1000                            | Small to Large            | Power and Signal            | 0 to 16             |
| Ram-Lock with High Power Contacts          |  | Postive-Locking Push-Pull                         | 70 to 500                             | Small-Medium              | Power Only                  | 4/0 to 12           |
| 38999 with High Power Contacts             |  | Medium Duty                                       | 5 to 560                              | Small to Medium           | Power and Signal            | 4 to 22D            |
| BOB (Best of Both) 5015 Modular Connectors |  | Heavy Duty, Jack-Screw/Rack and Panel             | up to 2000                            | Medium-Extra Large        | Power and Signal            | 0 to 16             |
| Series Five with High Current Pins         |  | Medium Duty, Triple Start Thread Coupling         | 5 to 500                              | Micro-Miniature to Medium | Power and Signal            | 12 to 22D           |

| Max Temp Rating (°C)* | Service Rating (voltage rating) | Shell Material              | Standard Contact Terminations                  | Military Specification Reference | Circular or Rectangular | Common Applications                                          | Page |
|-----------------------|---------------------------------|-----------------------------|------------------------------------------------|----------------------------------|-------------------------|--------------------------------------------------------------|------|
| 150 to 200+           | Same as 5015                    | Aluminum or Stainless Steel | Crimp, Solder, Bus bar, Threaded Post, PC Tail | MIL-DTL-5015                     | Circular                | Hybrid and Conventional Ground Vehicles, Power Boxes         | 6    |
| 125 to 200            | Same as 5015                    | Aluminum or Stainless Steel | Crimp, Solder, Busbar                          | MIL-DTL-5015                     | Circular                | Hybrid and Conventional Ground Vehicles, Power Boxes         | 6    |
| 150                   | By arrangement                  | Aluminum or Stainless Steel | Crimp                                          | MIL-DTL-38999                    | Circular                | Power Systems                                                | 7    |
| 175 to 200            | Same as MGT                     | Aluminum or Stainless Steel | Crimp                                          | MIL-DTL-5015                     | Circular                | High power in Aircraft/ Drones, ground support               | 7    |
| 260                   | Same as 5015                    | Aluminum or Stainless Steel | Crimp, Solder, Bus bar, Threaded Post, PC Tail | None                             | Circular                | eVTOL, battery terminals, vehicle charging                   | 8    |
| 200                   | Per D38999                      | Aluminum or Stainless Steel | Crimp                                          | MIL-DTL-D38999                   | Circular                | Avionics, directed energy weapons, eVTOL, power distribution | 8    |
| 200                   | Same as 5015                    | Aluminum or Stainless Steel | Crimp, Solder, Bus bar, Threaded Post, PC Tail | MIL-DTL-5015                     | Rectangular             | Military ground vehicle power distribution systems           | 9    |
| 200                   | Exceeds D38999 (Higher Voltage) | Aluminum or Stainless Steel | Crimp                                          | MIL-DTL-D38999                   | Circular                | Aircraft, C4ISR, Commercial Space Avionics                   | 9    |

COMPARISON CHART

| Product Line                       | Picture                                                                             | Description & Coupling Type               | Total Amperage Range (30°C heat rise) | Connector Size Range                 | Signal Contact Availability   | Contact Gauge Range |
|------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------|--------------------------------------|-------------------------------|---------------------|
| Matrix 38999                       |    | Heavy Duty, Triple Start Thread Coupling  | 140 to 1000                           | Medium to Large                      | Power and Signal              | 0 to 16             |
| PowerSafe Connectors               |    | Medium Duty, Triple Start Thread Coupling | 16 to 400                             | Medium to Large (size 13, 17 and 25) | Power only                    | 6 to 16             |
| MIL-DTL-22992 & Commercial Class L |    | Heavy Duty, Threaded                      | 40 to 200                             | Large                                | Power and Ground              | 1/0 to 6            |
| QWLD/QWL (MIL-C-22992)             |   | Heavy Duty, Threaded                      | 23 to 800                             | Medium to Large                      | Power and Signal              | 0 to 16             |
| D38999                             |  | Medium Duty, Triple Start Thread Coupling | 1 to 560                              | Small to Medium                      | Power, Signal, and High Speed | 8 to 22D            |

| Max Temp Rating (°C)* | Service Rating (voltage rating) | Shell Material                           | Standard Contact Terminations                  | Military Specification Reference                   | Circular or Rectangular | Common Applications                                             | Page |
|-----------------------|---------------------------------|------------------------------------------|------------------------------------------------|----------------------------------------------------|-------------------------|-----------------------------------------------------------------|------|
| 200                   | Same as 5015                    | Aluminum or Stainless Steel              | Crimp, Solder, Bus bar, Threaded Post, PC Tail | MIL-DTL-D38999 and MIL-DTL-5015                    | Circular                | Shipboard, power distribution                                   | 10   |
| 175 to 200            | Up to 500 volts                 | Aluminum, Stainless steel, marine bronze | Crimp                                          | VG96944-04 - Derived from MIL-DTL-38999 series III | Circular                | Battlefield, Ground vehicle, C4ISR and harsh industrial markets | 20   |
| 175                   | By arrangement                  | Aluminum                                 | Crimp                                          | MIL-DTL-22992                                      | Circular                | Battlefield power (Shelters, Generators)                        | 11   |
| 175                   | Same as 5015                    | Aluminum                                 | Crimp, Solder                                  | MIL-DTL-22992                                      | Circular                | Ground support equipment, Industrial and commercial use         | 11   |
| 175 to 200            | Per D38999                      | Aluminum, Composite, Stainless Steel     | Crimp                                          | MIL-DTL-38999                                      | Circular                | General Use Military/ Aerospace                                 | 14   |

# HIGH POWER CONNECTORS



## High Power Series

**Description:**  
The High Power Series features advanced pin & socket contact technology resulting in 30-40% higher current carrying capacity compared to standard contacts. The proven RadSok technology along with the new high current, high temperature Temper-Grip contacts provide a solution for any operating temperature. Utilizing two proven connector mating designs (Matrix 5015 and MGT-5015) and a host of new contact termination methods, the High Power Series offers custom connector performance in a standard catalog offering!

- Features & Benefits:**
- 30-40% increased current carrying capability over standard 5015 connectors
  - Catalog customization reduces design-in time
  - Standard interfaces allow users to utilize existing cabling design where high performance is needed
  - Contact termination methods including crimp, male and female threaded termination, solder, PCB and bus-bar
  - Over 25 tooled insert arrangements for current carrying capacity from 50 to 1200 Amps
  - Easily Customizable, and models available on our online configurator

**Contact:**  
Amphenol Aerospace  
amphenol-aerospace.com

|                  |                  |
|------------------|------------------|
| Current Ratings: | 40-1200 amps     |
| Contact Gauges:  | 0 to 16          |
| Voltage Ratings: | per MIL-DTL-5015 |



## MGT-5015 Reverse Bayonet Coupling

**Description:**  
The MGT line of connectors is an expansion of the GT-5015 series, offering a rugged environment connector in new finishes such as Durmalon and Black Zinc Nickel for military applications. Available with press-fit or crimp removable contacts, these connectors use machined shells which can be customized for any design to meet a specific application's needs. Termination options include crimp, solder, PC tail, threaded, or custom designed bus bars. Upgraded socket contacts include the RADSOK® high current sockets and Amphenol's High temperature Temper-Grip socket, which carries more current than a standard contact at higher temperatures than a RADSOK.

- Features & Benefits:**
- Quick positive coupling
  - Waterproof-IP67 rated
  - High shock and vibration capabilities
  - Numerous military and commercial finishes available
  - Rated for 2000 mating cycles
  - Up to 50% more ampacity with the use of RADSOK
  - Customized solutions available

**Contact:**  
Amphenol Aerospace  
amphenol-aerospace.com

|                  |              |
|------------------|--------------|
| Current Ratings: | 50-1000 amps |
| Contact Gauges:  | 0 to 16      |
| Voltage Ratings: | 1000-7000v   |

# HIGH POWER CONNECTORS



## Tri Power Connectors

**Description:**  
The Amphenol Power Connectors incorporate the proven design of the MIL-DTL-38999 Series III Tri-Start connectors with the evolving technology of the High Power RADSOK contacts. This allows customers to choose contacts ranging from 70 to 250 amps (240 to 1000 amps per connector) allowing more power in a smaller connector. Now available with temper-grip sockets, this design based off connectors originally designed for the international space station will solve all your high power requirements!

- Features & Benefits:**
- Also available in our alternative to cadmium plating, Durmalon
  - Black Zinc Nickel is also available
  - Durmalon and Black Zinc Nickel are RoHS and proven to meet coupling torque, shell-to-shell conductivity, and durability tests required by the MIL-DTL-38999 salt spray requirements
  - Largest connector has 4 size 0 gauge contacts for 1000 amps total current carrying capability

**Contact:**  
Amphenol Aerospace  
amphenol-aerospace.com

|                  |                  |
|------------------|------------------|
| Current Ratings: | 40-1200 amps     |
| Contact Gauges:  | 0 to 16          |
| Voltage Ratings: | per MIL-DTL-5015 |



## Matrix 5015

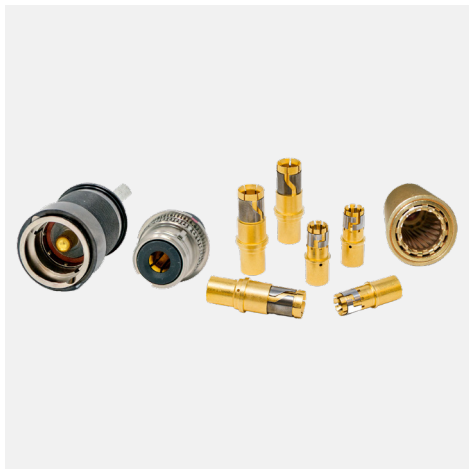
**Description:**  
The Matrix MIL-DTL-5015 is a crimp, rear-release high power connector that provides an improved alternative to the older MIL-C-5015 solder type. It bridges the gap between an old connector standard and the need for environmental and high-performance standards in current technologies. This high-power option with RADSOK contacts provides up to 40 percent increased current carrying capability when paired with Amphenol's high current pins.

- Features & Benefits:**
- Medium to heavy weight environmental cylindrical
  - Multiple interlock systems ensure permanent insert retention
  - Completely sealed against environmental extremes
  - Seven mounting styles, in shell sizes 8 to 40
  - Proprietary quick disconnect plug, with or without lanyard is available

**Contact:**  
Amphenol Aerospace  
amphenol-aerospace.com

|                  |                                            |
|------------------|--------------------------------------------|
| Current Ratings: | 13-1000 amps                               |
| Contact Gauges:  | 0 to 16                                    |
| Voltage Ratings: | Example<br>A- 1000 volts<br>B- 2,000 volts |

# HIGH POWER CONNECTORS



## Ram-Lock with High Power Contacts

**Description:**  
Amphenol's Ram-Lock interface is a positive locking, push-pull connector technology that is available across many different product lines. The single pole Ram-Lock design consists of high current contacts proven for use in high amperage applications. The single pole contacts used in this series come with many different options, including but not limited to crimp, busbar (lug) or threaded post. Utilizing Amphenol's new contact evaluation system, we are able to precisely tell you the amperage rating of your chosen connector based on your system's ambient temperature.

- Features & Benefits:**
- Capable of up to 450 amps, Ram-Lock's contacts are designed with the highest conductivity alloys available to be as close to uncut wire as possible!
  - Side-by-side data available comparing to uncut wire and standard mil-spec conductors.
  - Straight Plug or Right angle design is available to reduce form factor, contact Amphenol to configure termination.
  - Can be packaged with Powerlug & Flexible high temp wire

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |                |
|------------------|----------------|
| Current Ratings: | Up to 450 amps |
| Contact Gauges:  | 4/0 to 16      |



## 38999 with High Power Contacts

**Description:**  
The most widely used medium-sized circular connector is available with a host of power contact technologies including high current RadSok and Temper Grip Sockets, offering up to 40% more ampacity than standard contacts. Over 20 standard insert arrangements allow the substitution of a power contact in place of the Coax or Twin-ax contacts which come standard in a size 8 cavity. Additionally, Amphenol has a host of larger shell sizes for even higher power applications, up to size 37. For lower power applications there are over 10 tooled arrangements with contacts ranging from size 8 to 22D.

- Features & Benefits:**
- Standard modification codes allow ordering D38999 power to AAO's coded "TV" part numbers
  - (PWR) = Standard Size 8 Power contact substitution
  - (B65) = High Temperature, High Current Temper-Grip Contacts
  - (RDS) = High Current, 10,000 mating cycle RadSok Sockets
  - Available tooled sizes up to size 37 for even more current carrying capability

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |              |
|------------------|--------------|
| Current Ratings: | 200-560 amps |
| Contact Gauges:  | 2 to 22D     |
| Voltage Ratings: | Per D38999   |

# HIGH POWER CONNECTORS



## BOB(Best of Both)5015 Modular Connectors

**Description:**  
The BOB 5015 Modular Connector combines the space savings of a rectangular connector with the performance benefits of a circular connector! Utilizing military-qualified and fully tooled 5015 insert assemblies, high conductivity pins, and high current sockets, this is the perfect solution to maximize power distribution in a limited space. Available features include EMI protection, improved sealing, right angle and 45 degree options, and various contact termination designs.

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |               |
|------------------|---------------|
| Current Ratings: | 200-2000 amps |
| Contact Gauges:  | 0 to 16       |
| Voltage Ratings: | Same as 5015  |

- Features & Benefits:**
- Up to 2000 amps of current carrying capability
  - Fully customizable
  - Modular, mix and match existing 5015 insert arrangements
  - Tighten 2 Jackscrews only for full-mate



## Series Five with High Current Pins

**Description:**  
The MIL-DTL-38999 series of connectors was born in the 1960's to provide a ruggedized military solution featuring smaller contacts and higher density insert patterns than the already popular MIL-DTL-5015. along the way, continuous evolution has brought about new shell styles, new coupling methods, new derivatives and new capabilities, all while remaining as popular as ever. Amphenol's new Series Five connector is the next evolutionary step in that impressive lineage, combining all of the capabilities of the traditional 38999 style connector in a lighter, smaller and more compact package to support the aerospace industry's ever-changing demands. The High Current pin (HCP) option provides higher ampacity in this standard product line, see catalog for details!

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |                |
|------------------|----------------|
| Current Ratings: | 5- 500 amps    |
| Contact Gauges:  | 12 to 22D      |
| Voltage Ratings: | Exceeds D38999 |

- Features & Benefits:**
- 38999-Qualified Insulator and EMI Spring
  - No Dielectric Bond Joint
  - Triple Wire Seal
  - AS39029-Qualified Gold-Plated Contacts
  - Full Metal Clip Contact Retention
  - Standard Accessory Thread
  - "Diamond-Grip" Nut Design

# HIGH POWER CONNECTORS



## Matrix 38999

**Description:**

A hybrid of the High Power Matrix 5015 series and D38999 military connector, Amphenol's High Power Matrix 38999 connector uses mil-spec qualified inserts from the Matrix 5015 and combines them with the mechanical interface of the D38999 to bring you the best of both worlds. With the Matrix 5015 series, you can upgrade your EMI shielding performance to D38999 levels without changing your 5015 pin-outs or cable assemblies.

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |               |
|------------------|---------------|
| Current Ratings: | 140-1000 amps |
| Contact Gauges:  | 0 to 16       |
| Voltage Ratings: | Same as 5015  |

**Features & Benefits:**

- High Power Contact Technology (RADSOK, TEMPERGRIP)
- Based on D38999 Series III connectors
- Improved durability of receptacle threads
- 1000 HR Reach & RoHS compliant AP-93 Plating available
- Rapid prototypes available through Amphenol Tracer Service



## PowerSafe Connectors

**Description:**

Qualified to VG96944 norms, PowerSafe connectors are designed to transmit high power with voltages over 500V in high demanding environments, in keeping the full safety of the user. The connectors are directly derived from the standard MIL-DTL-38999 III, with the same environmental characteristics. Their main benefit is to provide user safety with a first-to-mate earth contact directly linked to the shell. The last-to-mate first-to-break pilot contact allows the mating and unmating without power.

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |                 |
|------------------|-----------------|
| Current Ratings: | 16-400 amps     |
| Contact Gauges:  | 6 to 16         |
| Voltage Ratings: | Up to 500 volts |

**Features & Benefits:**

- Transmit high-power with voltages over 500V (EN61984, EN60664)
- Meet the most stringent requirements of the market regarding user safety

# HIGH POWER CONNECTORS



## MIL-DTL-22992 Class L

**Description:**

Amphenol's Class "L" 22992 heavy duty connectors are the largest size cylindricals. They are available only in the specific configurations prescribed by MIL-DTL-22992 for either military or industrial applications. This rigid configuration control assures correct interconnection of electrical circuits for maximum safety and reliability.

**Features & Benefits:**

- 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
- Double stub coupling threads for faster connections; no cross threading, easy cleaning
- Left hand accessory threads to minimize cable twisting, wire breakage, accidental connector disassembly
- Gaskets or "O" rings at appropriate surfaces for perfect weather tight connections

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |            |
|------------------|------------|
| Current Ratings: | 40-200amps |
| Contact Gauges:  | 6 to 4/0   |
| Voltage Ratings: | 120/480VAC |



## MIL-DTL-22992 QWLD

**Description:**

Amphenol QWLD Series heavy duty circular connectors provide reliable power and control functions in hostile environments where ordinary connectors cannot survive. Available in solder and crimp terminations, these connectors can be purchased to a military specification or Amphenol's proprietary part number system.

**Features & Benefits:**

- High Durability - water and explosion proof, resistant to abrasion, corrosion, vibration and shock
- Quick, Positive Mating - double stub thread per MIL-STD-1373 for fast coupling, easily cleaned
- Selection - over 300 industrial and MS-approved insert patterns available, including coaxial and thermocouple

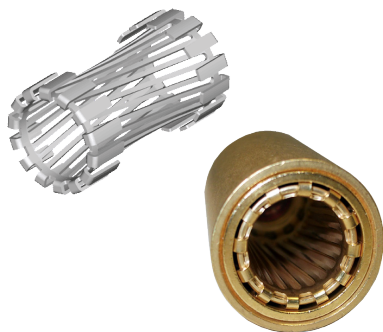
**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

|                  |                   |
|------------------|-------------------|
| Current Ratings: | 23-800 amps       |
| Contact Gauges:  | 16 to 0           |
| Voltage Ratings: | per MIL-DTL-22992 |

# CONTACT TECHNOLOGIES

## RADSOK®



**Description:**

RADSOK® contacts feature a large interface area between the socket lamella and pin surface. This results in very low contact resistance, enabling the RADSOK® contacts’ high current rating compared to traditional power contact designs. The hyperbolic lamella socket contact construction distributes normal forces over a high percentage of mating pin surface. This creates a smooth, even engagement effort. This force distribution also contributes to excellent performance in vibration applications with resistance to typical fretting corrosion.

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

**Features & Benefits:**

- Low contact engagement/separation forces
- Low contact resistance
- High mating cycle durability

## Temper Grip



**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com

**Description:**

For use in high temperature (200°C+) applications, the Temper-Grip socket has been tested to maintain current capability in high-temperature situations where standard mil-spec socket contacts can begin to relax. Proven “Napkin-Ring” technology utilizes a stainless steel napkin ring to prevent the beryllium copper tines from “relaxing” at higher temperatures and maintaining a greater area of true contact in all situations to decrease resistance.

**Features & Benefits:**

- High temperature capability
- Napkin Ring technology
- Prevents failure during high temperature spikes

# CONTACT TECHNOLOGIES

## High Current Pins

**Description:**

Amphenol is now offering high current pins that can be ordered with any Amphenol connector. Using high conductivity alloys and precision machining, Amphenol has developed a high current pin to reduce power loss in your application. Push current carrying capability past the limits of Mil-Spec contact, simply improve the efficiency of your system while reducing the heat dissipated in your platform.



**Features & Benefits:**

- Full interchangeable with M39029
- available in any Amphenol connector series
- 10%-20% improved ampacity

**Contact:**

Amphenol Aerospace  
amphenol-aerospace.com



Contact:

Amphenol PCD  
amphenolpcd.com

Custom Molded Cables for Harsh Environments

**Description:**  
Amphenol MIL-22992 Class L cable assemblies are suited for Industrial and Military applications. These connectors and cable assemblies are designed to meet demands, ranging from 40 to 200 amps, for military shelters, vehicles, and remote power generation.

Features & Benefits:

- Superior performance
- MIL-M 24041 epoxies
- Perfected Overmold Technology



Contact:

Amphenol PCD  
amphenolpcd.com

MIL- 22992 Class L Heavy Duty Power Cables

**Description:**  
Amphenol MIL-22992 Class L assemblies are suited for Industrial and Military applications. These connectors and cable assemblies are designed to meet demands, ranging from 40 to 200 amps, for military shelters, vehicles, and remote power generation.

Features & Benefits:

- Superior performance
- MIL-M 24041 epoxies
- Perfected Overmold Technology



Contact:

Amphenol Borisch Technologies  
borisch.com

Harnesses and Cable Assemblies

**Description:**  
Interconnect harnesses and cable assemblies are the link between mechanical controls and accessories, electronic components, and software on complex and demanding systems in aerospace, ground vehicle, and electronic applications, specifically engine and power distribution applications. Our harnesses are typically open-loomed or over-braided to precise electrical systems, environmental, and mechanical requirements. They meet RTCA DO160 and MIL-STD-810 qualification standards.

Features & Benefits:

- Open-Loom Harnesses
- Over-Braided Harnesses and Cables
- Over-Molded Harnesses and Cables
- Cable Assemblies: Point-to-Point, Pigtail, Inside-of-Box Assemblies



Bus bars

Description:

AALBF's bus bars provide a means of power distribution between power generator boxes, terminal blocks, and smaller terminal block interconnects. Bus bars are available in various standard sizes and shapes as well in custom designs. Bus bars present high mechanical resistance and are resistant to high temperatures.

Features & Benefits:

- Military & Commercial Aerospace specification
- Lightweight aluminum
- Perfectly suited for custom design

Contact:

Amphenol Air LB France  
amphenol-airlb.fr



Custom Power Solutions

Description:

Often times an off-the-shelf power connector cannot be fit into an applitcation, requiring a custom connector. Whether it is a slight derivate product or a brand new design, Amphenol's in-house engineering staff of power expers and host of advanced connector technology can design and build a custom connector.

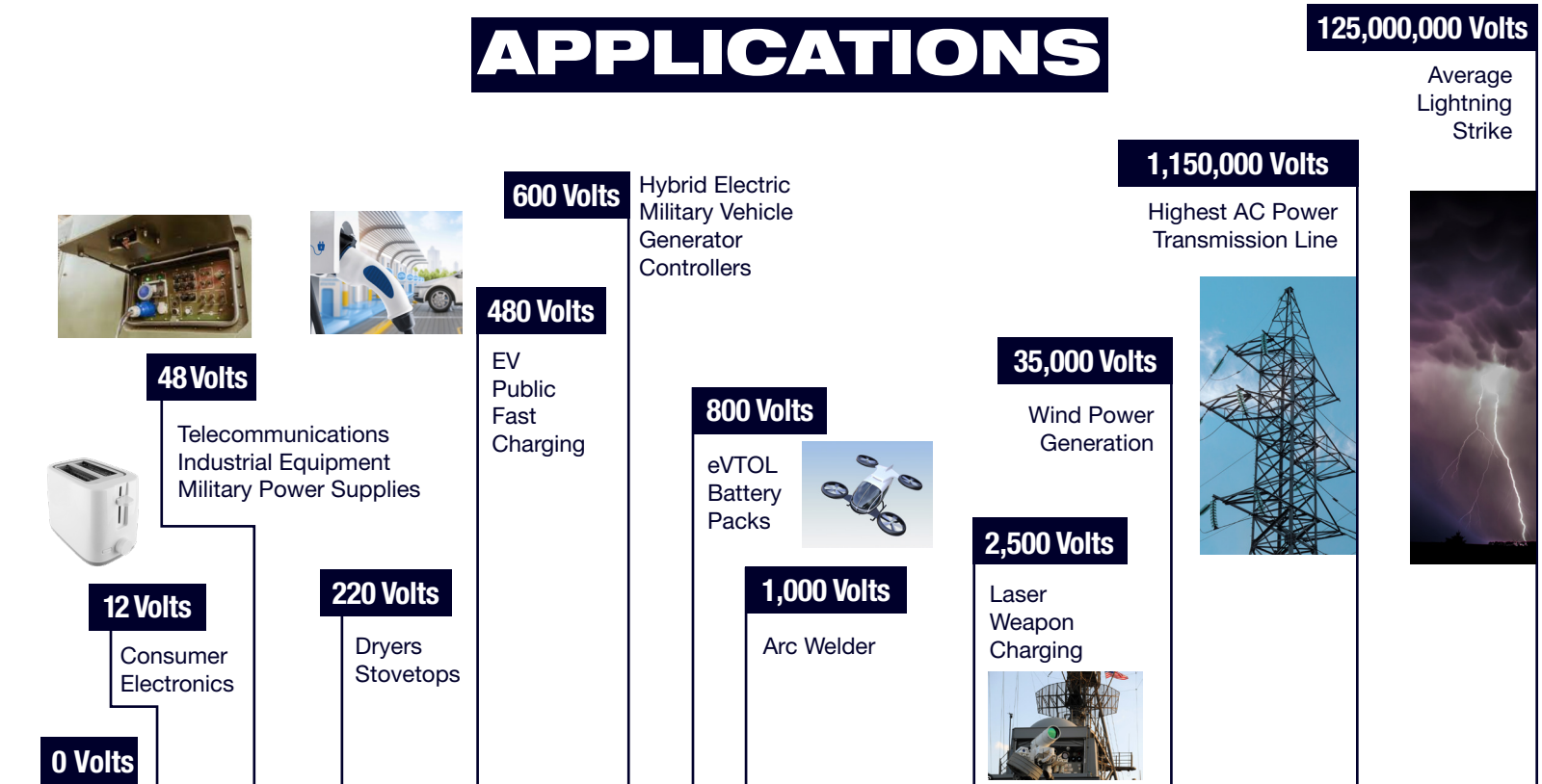
Features & Benefits:

- In- house machning/miling capbability to mechanical packging on the connector
- Mechining of dielectricmaterials allows AAO to create custom inserts for an requirements
- Pick and choose exactly what you need inculding contact termination coupling style, number of conductos, etc.

Contact:

Amphenol Aerospace  
amphenol-aerospace.com

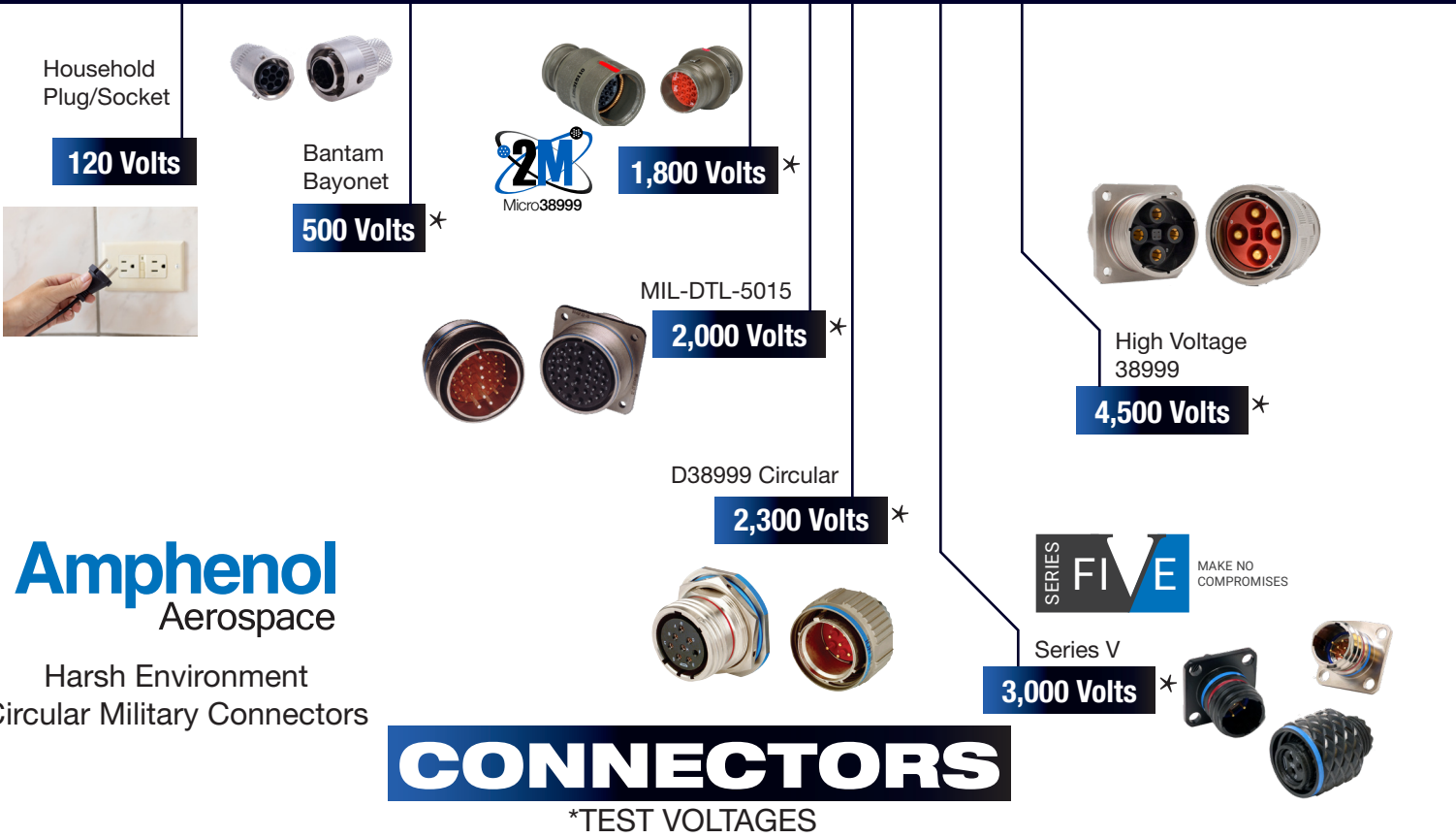
APPLICATIONS



Low Voltage

Medium Voltage

High Voltage



Amphenol  
Aerospace

Harsh Environment  
Circular Military Connectors

CONNECTORS

\*TEST VOLTAGES

## Manufacturing Contact Information:

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1-800-687-0141

### **Amphenol Nexus Technologies**

316 Courtland Avenue  
Stamford, CT 06906  
203-327-7300

### **Amphenol PCD**

72 Cherry Hill Drive  
Beverly, MA 01915  
978-624-3400

### **Amphenol SV Microwave**

2400 Centrepark West Drive  
West Palm Beach, FL  
561-840-1800

### **Amphenol Times Microwave, Inc.**

358 Hall Avenue  
Wallingford, CT 06492  
800-867-2629

### **Amphenol Fiber Systems International**

1300 Central Expressway North, Suite 100  
Allen, TX 75013  
214-547-2400

### **Amphenol Borisch Technologies**

4511 East Paris AVE  
Grand Rapids, MI 49512  
616-554-9820

### **Amphenol Printed Circuits**

91 Northeastern Boulevard  
Nashua, NH 03062  
603-324-4500

### **Amphenol Canada**

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Markham, ON L3S 4M4  
416-291-4401

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Nogales, Sonora, México. C.P.  
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**Amphenol**  
Aerospace

[www.amphenolmao.com](http://www.amphenolmao.com)