

# **ELECTRIFICATION** BROCHURE





# QUALITY

You need to protect your customers' and your brand's reputation by using the highest quality products.

# EXPERTISE

You're the expert in your products; let us be the expert for your interconnects.

# SPEED

In your world, you need products quickly without any lost production time.



PEI-Genesis maintains an AS9100C:2009 and ISO9001:2008 certified quality management system at its corporate headquarters in Philadelphia, PA, and at production facilities in South Bend, IN; Chandler, AZ; and Southampton, UK. PEI's Zhuhai, China facility achieved AS9100D and ISO9001:2015 in September 2017.

# CONVENIENCE

Low or no minimum order quantities. From prototyping to full scale production, we're ready to meet your needs.



## IN THE MOST RUGGED ENVIRONMENTS

PEI-Genesis has a wide range of high reliability, high power connectors to create a custom solution with the brands that you trust.



**Amphenol** Powerlok



**Amphenol** HVBI



Sure-Seal Single Power Pole



**Amphenol** UPC



Amphenol HVSLS



**Veam** Powerlock



Amphenol HVSL



Amphenol MSD

6.6 ....

# HIGH POWER SYSTEMS



ITT Cannon Trident Neptune



ITT Cannon APD







## WHEN YOU JUST NEED TO PLUG IN

PEI-Genesis has a wide range of charging connectors to create a custom solution with the brands that you trust.



Amphenol HVCO Plug



ITT Cannon ECIV



ITT Cannon CCS1



Amphenol HVCO Socket



ITT Cannon EJCV



ITT Cannon GBIV



ITT Cannon ECCV



ITT Cannon EJIV



HARTING Mode 3 Plug



### HARTING Mode 3 Socket



### Anderson SBX



Anderson Powerpole



### **TO KEEP YOUR SYSTEMS RUNNING**

High reliability solutions to power all of your auxiliary system requirements.



Amphenol ePower



Amphenol Radlok

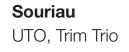


Amphenol Surlok Plus



Amphenol HVSL









Cinch Modice

Harting

Han S



Positronic Panther



Positronic PLC



Positronic PLB



Positronic PLA



Positronic Dragon Fly





Positronic Baby King Cobra



**Amphenol Sine** 







Amphenol RT 360

ITT Cannon Trident



## **MANUFACTURERS**

PEI-Genesis is an authorized distributor for the premier brands in the industry.



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Aerospace, Alden, Air LB, Canada, Industrial, Infocom, LTW, Oil & Gas, PCD, RF, Sine, Socapex, Tuchel, UK Ltd.



Variety of D-sub rectangular connectors, including high density, and hermetically sealed options.



Interconnect products for aerospace, transportation, military, and commercial applications including Fibreco

# **DISCOVER PEI**

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SURE-SEAL

High quality push-pull connectors, tools, and accessories.







High reliability connectors and cable accessories for aerospace, military, and industrial applications



High current, quick-disconnect power connectors for material handling, telecommunications, power electronics, and more

# PUT YOUR DESIGN AND ASSEMBLY IN THE HANDS OF THE EXPERTS



TECHNICAL EXPERTISE

- Application and Design Engineers on staff with years of experience
- Field Application Engineers available for on-site support



### ENGINEERING DESIGN SERVICES

- Extensive experience in EX hazardous zone design
- Industry experience developing cable harness designs for harsh environments of aerospace/aviation, oil & gas, rail/mass transit, industrial, and military



### OUR ENGINEERS WILL CREATE A CUSTOM SOLUTION TO MEET YOUR UNIQUE REQUIREMENTS

- Proven documented process
- Modular tooling standard overmold platform
- Collaborative development
- Rapid prototyping

• Extensive inventory of connectors and accessories





Whether you meet with a PEI Sales Expert OR visit

# RESEARCH

Access our online resources, 24 hours a day / 7 days a week, or contact an Applications Engineer: techsupport@peigenesis.com



## SOLVE

We will work with you to identify the solution that meets your needs.



## **OPTIMIZE**

Our work is never done. We will work with you to continue to optimize your solution.



### APPROVE

We make sure all technical specifications, quotes, timing, and quantities are approved by you.



### MANUFACTURE

We build your order to your specifications with precision and speed.

Whether you meet with a PEI Sales Expert OR visit www.peigenesis.com, we'll get you the right solution, fast.



Corporate Headquarters, Philadelphia, PA



North American Production Facility, South Bend, IN



European Headquarters & Production Facility, Southampton, UK



Production Facility, Zhuhai, China



FilConn, Chandler, AZ



PEI-Genesis has sales offices throughout the Americas, Europe and Asia. Visit www.peigenesis.com, call 1-800-675-1214 (North America), +44 (0) 23 8062 1260 (Europe), +86 756 7683 088 (Asia), +1 631-475-5050 (Rest of World), or email: sales@peigenesis.com

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