

LINECARD

PEI-Genesis is your global partner for a broad range of interconnect and cable solutions, specializing in harsh environments and industrial applications. With over \$100 million of connector inventory from industry-leading manufacturers, our dedicated team of engineers and specialists provide superior standard and custom solutions.



Amphenol



















































WHEN THE DESIGN MATTERS, PEI-GENESIS DELIVERS

Our Engineered Solutions Group (ESG) offers expert engineering design services, taking your application requirements from concept to drawing to prototype to production. Our team is leveraged by world-class brands and specializes in custom, quick-turn, application-driven harsh environment interconnect and cable solutions.

Contact us to get your solution!

\$100 MILLION

of connector and component inventory.

By building to order, we bring the full range of our suppliers' portfolios within your reach.

48 HOUR LEAD TIMES

PEI-Genesis is the world's fast assembler of connectors, giving our customers access to our products in the matter of days.*

* If we have inventory of all the needed components, we can assemble and ship products in as little as 48 hours.

75+ YEARSOF EXPERTISE

PEI-Genesis connector experts have the experience and knowledge that your projects will benefit from.

5,000+

ACCESSORY PART NUMBERS IN STOCK

Complete your interconnect solution with a full range of connector accessories.



















CABLE ASSEMBLIES

PUT YOUR CABLE DESIGN IN THE HANDS
OF THE CONNECTOR EXPERTS

PEI-Genesis offers multiple sources for your cable design and assembly needs.

By engaging with you early in the design process, our team of experts can design custom cables assemblies from our selection of connector products.

YOUR INTERCONNECT TRUSTED ADVISORS

As an authorized distributor for industry-leading brands, PEI-Genesis is your global partner for a range of interconnect and cables solutions for harsh environments.

THE ADVANTAGE Abbotec **Amphenol** Amphenol Amphenol Amphenol Aerospace Amphenol Amphenol Industrial Amphenol PCD Amphenol PCD Amphenol Sine Systems/Tuchel Amphenol LTD Amphenol Ltd. Amphenol SOCAPEX Amphenol Socapex Positronic[®] MICROWAVE Amphenol SV Microwave Amphenol **Amphenol Communication Systems** Amphenol LTW Amphenol LTW Amphenol Air I B Amphenol-AIR LB Amphenol CANADA Amphenol Canada Amphenol® RF Amphenol® RF Times Microwave Systems

Anderson Power™

Carlisle IT/Tri-Star



FAT:N

Sunbank



LOOKING FOR MORE THAN CONNECTORS?

MEET TESTCO, THE EXPERTS IN PASSIVE AND ELECTROMECHANICAL COMPONENTS.



800.748.6285 WWW.TESTCO-INC.COM

TESTCO

Testco, a PEI-Genesis company, focuses on electromechanical, circuit protection, and sensor components to serve a broad range of customers' needs for IP&E product solutions. Serving technology companies worldwide for over 40 years, Testco offers creative supply chain solutions to meet customer requirements.

KEY MARKET TECHNOLOGIES

PEI-Genesis serves mission-critical markets and applications that support the aviation, oil & gas, military/aerospace, industrial, rail, and medical industries worldwide.



MILITARY



MIL-DTL-38999



D-SUB



MICRO-D



RAIL / MASS TRANSIT —



MIL-DTL-5015 / VG95234



TRIDENT SERIES



R



COMMERCIAL AVIATION -



MIL-C-26500 / BACC



RACK & PANEL



EN4165





MIL-DTL-38999



D-SUB



SERIES FIVE



INDUSTRIAL / EV —



TRIM TRIO® SERIES



HIGH POWER



A SERIES

PRODUCT DETAILS

PRODUCTS BY MIL-SPEC

CIRCULAR MIL-DTL-38999 MIL-DTL-26482 MIL-DTL-5015 MIL-C-26500 MIL-C-22992 MIL-C-81511 MIL-DTL-83723 MIL-C-10544 MIL-C-22557 MIL-C-27599 MIL-C-55243

MIL-C-81511 MIL-DTL-28840

MIL-DTL-55116 MIL-DTL-55181

SAE-AS-81703

BACKSHELLS

MIL-C-85049 SAE-AS-85049

D-SUBMINIATURE

MIL-DTL-24308

MICRO D-SUBMINIATURE

MIL-DTL-83513

RECTANGULAR

MIL-C-28754 MIL-C-7974 MIL-DTL-55302 MIL-C-81659 (R&P) MIL-DTL-83527 (R&P)

FIBER OPTIC

MIL-DTL-83522 MIL-DTL-83526 MIL-PRF-28876 MIL-PRF-29504 MIL-PRF-39012 MIL-PRF-55339

RF

MIL-C-18867 MIL-DTL-3643 MIL-DTL-3650 MIL-DTL-3655 MIL-DTL-55235

JUNCTION MODULES

MIL-T-81714

CONTACTS

MIL-C-39029

NUTPLATES

MIL-C-85528

TOOLS

MIL-DTL-22520 MIL-I-81969

HEAT SHRINK

MIL-DTL-23053

CONNECTORS

AUDIO & VIDEO

Amphenol PCD Amphenol Nexus Amphenol Tuchel

ITT Cannon LEMO®

AUTOMOTIVE

Amphenol Industrial Amphenol Sine Systems ITT Cannon Sure-Seal Connections®

BACKPLANE

Amphenol FCI Amphenol Socapex Amphenol PCD Amphenol Sine Systems

BOARD-TO-BOARD & MEZZANINE

Amphenol FCI

CIRCULAR

Amphenol Industrial Amphenol Aerospace Amphenol PCD Amphenol Socapex Amphenol Air LB Amphenol LTW Amphenol Sine Systems Amphenol Ltd. Cinch Connectivity Solutions ITT Cannon Conesvs FilConn Sure-Seal Connections® LEMO® Positronic® Eaton-Souriau

D-SUBMINIATURE

Amphenol Canada Amphenol FCI Amphenol PCD Cinch Connectivity Solutions ITT Cannon FilConn Amphenol LTW Positronic[®] Eaton-Souriau CONEC®

ENCLOSURES

Cinch Connectivity Solutions

EXPLOSION PROOF

Amphenol Energy

FIBER OPTIC

Amphenol Fiber Systems Cinch Connectivity Solutions

FILTERED

FilConn Amphenol Canada Amphenol Aerospace

HERMETIC

Amphenol Aersospace Amphenol Industrial Amphenol Martec Eaton- Souriau

JUNCTION MODULES

Amphenol PCD

MICRO D-SUBMINIATURE

Amphenol Canada **Cinch Connectivity Solutions** ITT Cannon Winchester Interconnect

MODULAR

Amphenol ITT Cannon

POWER

Anderson Power™ Amphenol Ltd. Amphenol Industrial ITT Cannon Positronic®

RECTANGULAR

Amphenol PCD Amphenol Sine Sytems ITT Cannon Positronic® Eaton - Souriau

RF

Amphenol® RF Amphenol SV Microwave Midwest Microwave Trompeter Johnson™ Times Microwave

SOLAR/PHOTOVOLTAIC

Amphenol Industrial

SUBSEA

Amphenol Industrial Eaton- Souriau

USB

Amphenol LTW

ZIF

ITT Cannon

ACCESSORIES

CONTACTS

PRECI-DIP Amphenol Aerospace Amphenol Sine Systems Amphenol Ltd. Tri-Star

BACKSHELLS, STRAIN RELIEF & ADAPTERS

Amphenol PCD Amphenol Ltd. FilConn Sure-Seal Connections® Eaton-Sunbank

DUST CAPS & PROTECTIVE COVERS

Amphenol PCD Conesys Caplug Eaton-Sunbank

HARDWARE

Eaton-Souriau

MOUNTING ACCESSORIES

Abbotec

SEALING PLUGS

Step'n Components **Aiconics**

TOOLS

ITT Cannon **DMC-** Daniels Tools HellermannTyton Pico Corp. Sure-Seal Connections®

WIRE & CABLE MANAGEMENT

ADHESIVE TAPES

FTZ Industries

CABLE ENTRY

Conta-Clip

CABLE SUPPORT

Amphenol PCD

CONDUITS

Eaton-Sunbank

CONDUIT FITTINGS & ACCESSORIES

FLEXA PMA

CABLE GLANDS & CORD GRIPS

Amphenol Sure-Seal Connections®

MOUNTING ACCESSORIES

Abbotec

SEALING PLUGS

Step'n Components Aiconics

CABLE MOUNTING & ACCESSORIES

Panduit® HellermannTyton

HEAT SHRINK CABLE BOOTS & END CAPS

HellermannTyton

HEAT SHRINK TUBING & SLEEVES

DSG-CANUSA

SOLDER SLEEVES & SHIELD TUBING

Zippertubing

SPIRAL WRAPS, SLEEVES, **TUBING & CONDUIT**

TechFlex

WIRE LABEL & MARKERS

HellermannTyton

OTHER PRODUCTS

CIRCUIT BREAKERS

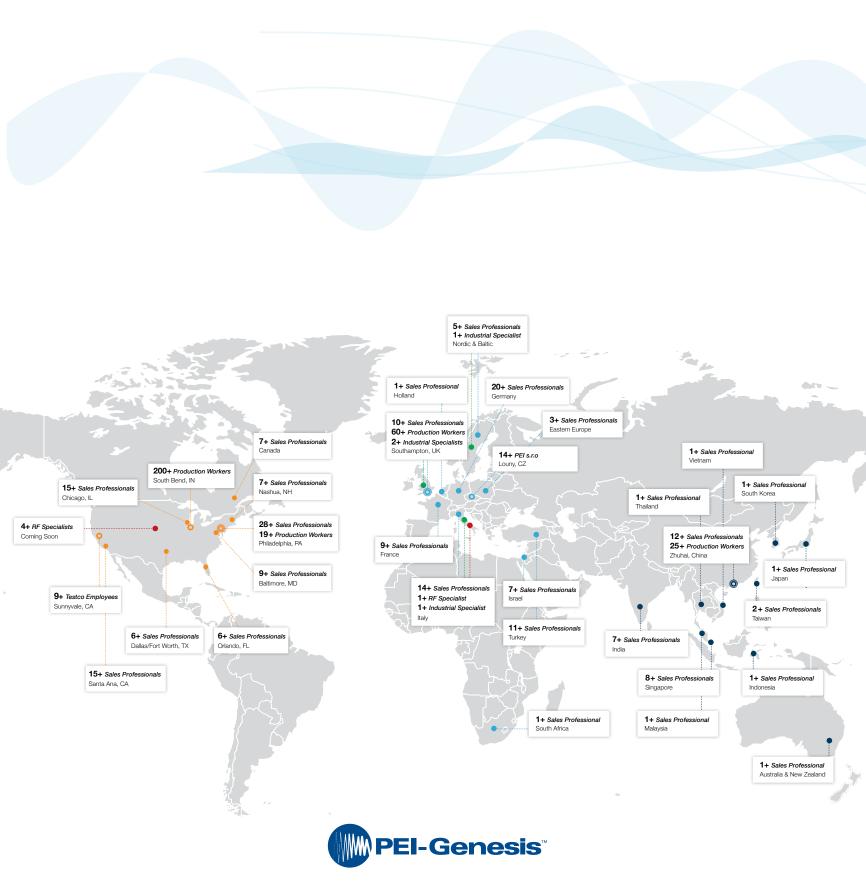
E-T-A®

OPTOELECTRONICS

Dialight

SENSORS

Amphenol LTW Amphenol Sine Systems Trafag



We believe business is personal.

PEI-Genesis has 14 sales office locations worldwide, giving you local access to our sales and engineering teams.

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Visit www.peigenesis.com to view a complete list of suppliers, inventory, and configuration tools.

