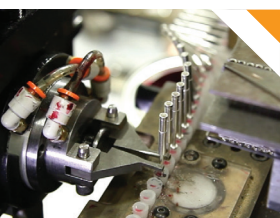


**PEI-Genesis™**

**PRODUCT** LINE CARD



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



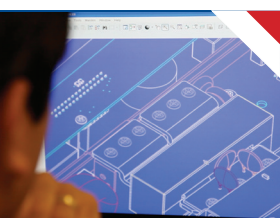
## SPEED

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



## VALUE-ADD

Enjoy better access to the brands you trust. We provide manufacturing capabilities with distribution flexibility.



## EXPERTISE

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

# PEI-GENESIS CUSTOMER PROCESS



**ENGAGE** Whether you meet with a PEI sales expert or visit [www.peigenesis.com](http://www.peigenesis.com), we'll get you the right solution, fast.



**RESEARCH** Access our online resources, 24 hours a day / 7 days a week, or contact an Applications Engineer at: [techsupport@peigenesis.com](mailto:techsupport@peigenesis.com).



**SOLVE** We will work with you to identify the right parts to meet 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.

# MANUFACTURERS

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



**ITT**

High reliability military and commercial interconnects

**cannon veam**

**Amphenol®**

All divisions including: Aerospace, AFSI, Air LB, Alden, Canada, FCI\*, ICC, Industrial, Infocom, LTW, Nexus, Oil & Gas, PCD, RF, Sine, Socapex, SV Microwave, Tuchel, UK Ltd.



**DEUTSCH and Raychem**

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



**FILCONN**  
EMI, RFI AND EMP CONNECTORS

Custom filter connectors, transient suppression connectors, and application specific engineered solutions

**Souriau-Sunbank**  
by **FATON**

High performance, high reliability interconnect solutions for harsh environments



High quality push-pull connectors, tools, and accessories



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**Positronic®**

Premium power and signal connectors for a wide variety of global industries\*\*

\* China, Hong Kong

\*\*North America



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Connector nutplates for military and automotive applications



**Flexa**

Protective conduit systems made of plastic and steel



**Sure-Seal®**

Environmentally-sealed connectors and cable assemblies for harsh environments



**Anderson Power**

High current, quick-disconnect power connectors



**HARTING**

Connectors, device terminations, backplanes, and network components



**TechFlex**

Sleeving solutions and related products for the management and protection of wires, cables, and hoses



**CarlisleIT/Tri-Star**

High reliability contacts and military interconnect products



**HellermannTyton**

Leading manufacturer of cable ties, clamps, heat shrink, and label identifiers



**Troxel**

PEI-Genesis is a global authorized distributor for the Trolex Falcon Series



**Conesys**

ISO 9001 and AS9100-certified, world-class designer and manufacturer of circular and rectangular connectors



**ISC Engineering**

Leader in manufacturing custom-molded cable assemblies and overmolded cables



**Trafag\*\***

Precise production of pressure transducers, pressure switches, and temperature switches



**Dialight**

LED technology for light engines, power supplies, optics, and intelligent control



**Panduit**

Network and electrical solutions for wiring and communications applications



**Ulti-Mate**

Micro and nano connectors



**DSG-Canusa**

Complete source for heat shrink tubing products and heat shrinkable related technology



**PMA**

Cable protection systems



**Rampart**

Custom designed cable solutions for high pressure applications



**Zippertubing Co.**

Wrap-around cable management, EMI shielding, heat shrink, and tubing



**E-T-A®**

Circuit protection devices and power management solutions



**Standard-K®**

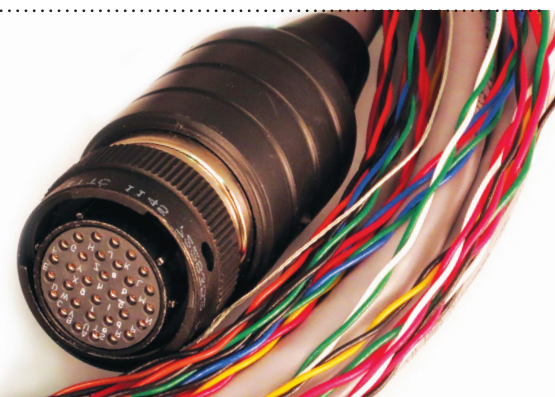
Circular quick-disconnect multi-pin aluminum connectors

## DID YOU KNOW

PEI offers custom cable design services and assembly?

## PUT YOUR CABLE DESIGN IN THE HANDS OF THE CONNECTOR EXPERTS

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+86 756 7619 293 (Asia)  
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# CONNECTORS BY MIL SPEC

MIL-C-10544 •	MIL-C-85485 ▲	MIL-DTL-3655 •	MIL-DTL-83733 ▲
MIL-C-18867 •	MIL-C-85528 X	MIL-DTL-38999 •▲■○	MIL-I-81969 •■▲❖
MIL-C-22557 •	MIL-DTL-21097 ▲	MIL-DTL-5015 •■▲	MIL-PRF-28876 •
MIL-C-26500 •▼	MIL-DTL-22520 ❖	MIL-DTL-55116 •	MIL-PRF-29504 •
MIL-C-27599 •	MIL-DTL-22992 •	MIL-DTL-55181 •	MIL-PRF-39012 •
MIL-C-28754 •	MIL-DTL-23053 ▲△	MIL-DTL-55235 •	MIL-PRF-46846 ▲
MIL-C-29600 ▲	MIL-DTL-24308 •▲	MIL-DTL-55302 •	MIL-PRF-55339 •
MIL-C-39029 •■▲^	MIL-DTL-24640 ▲	MIL-DTL-83513 •▼❖	MIL-S-81824 ▲
MIL-C-55243 •	MIL-DTL-26482 •▲■	MIL-DTL-83517 ▲	MIL-S-83519 ▲
MIL-C-7974 •	MIL-DTL-26500 •	MIL-DTL-83522 •	MIL-T-81714 •
MIL-C-81511 •▲	MIL-DTL-28840 ◆	MIL-DTL-83526 ▲▼	SAE-AS-81703 •▲
MIL-C-81659 ■▲	MIL-DTL-3643 •	MIL-DTL-83527 •▲	SAE-AS-85049 •◆X
MIL-C-85049 •◆X	MIL-DTL-3650 •	MIL-DTL-83723 •▲	

# CONNECTORS BY PREFIX

10- •	944 •	BACC •■▲▼	CTV •	ER ^
21- •	942 •	BACC45 ▼	D38999 •▲○	ESC •▲
2D ■	943 •	BACC47 •▲▼^	DD ▼⊙	EX •
2M •	953 •	BACC63 •▲■	DIN 72585 ■	FF ^
311P ■▲	954 •	BACC65 •▲	DJT ▲	FG ^
3180 ➤	9816 •	BACC66 ■▲	DL ■	FH ^
348•	9817 •	BF ^	DNC ▲	FK ⚡
48 •	9818 •	BG ^	DTS ▲	FFA ^
62GB •	983 ▲	BKA ■	EC ^	FJT •
75 •	AB ^	BM ^	EE ^	FLJT •
80 •	ABC ▲	BR ^	EF ^	FRCIR ■
85 •	ACT ▲	BVIRA *	EG ^	FTV •
87- •	AE ○	BVIVG *	EN ^	GK ⚡
88- •	AHD •	CB ⚡	EN2997 ▲	GMCT ⊙
8D ■	AN ^	CCU ⚡	EN3155 ▲^	HE308 •
8LT ■	AS ^	CCV ⚡	EN3645 ▲■	HDC ⊙
8T ■	AS81714 •▲	CIR ■	EN3646 •▲	HG ^
91- •■	AT •	CF- •	EN3660 •	JN1003 •
91H ▶	B-155 ➤	CT ⚡	EN4165 •▲	JT •



JVS ■	M83522/16 ●■▲▼	MS25446 #	NB ■	TX3706 ✱
KJ ■	M83527 ●■▲	MS27291 ●◆	NK ⚡	TX3707 ✱
KPD ■	M83723/7 ●▲◆○	MS27334 ●■	NL ■	U ●
KPSE ■	M83723/8 ●▲○	MS27335 ●■	NP ■	UW ●
KPT ■	M83723/9 ●▲○	MS27336 ●■	ODD ⊙	URHR ➤
LJT ●	M83733 ●■	MS27337 ●■	PE ⤴	VG95319 ▲▼
LK ⚡	M85049 ●◆	MS274 ●■▲○	PH ⤴	VG95234 ●■
LMF ●	M3933 ●	MS275 ●■○	PK ⤴	VG95324 ■
LMD ●	MBBN3330 ▲	MS27656 ●■○	PL ●	VG95328 ■
LRM ●	MS1734 ●	MS27661 ●	PT ●	VG95343 ■
LMS ●	MS1823 #	MS3057 ●◆	PCA ⤴	VG96929 ■
M22520 ●▲❖	MS20026 ●	MS310 ●■❖⊙	PTS ●	VG96912 ●■▲
M23053 △	MS20027 ●	MS311 ●■◆⊙	PTSE ●	VG96929 ●■▲
M24308 ●■▲⊙	MS20028 ●	MS312 ●■	PV ■	W3 ▲
M27488 ●▲	MS20029 ●	MS3180 ●	QWLD ●	WK ⚡
M27501 ◆	MS20047 ●	MS3181 ●	RD ⊙	ZP ●
M27502 ◆	MS20048 ●	MS3191 ❖	RNJ ●	ZR ●
M28876 ●	MS20659 ◇	MS3367 ◇	RT0 ●	
M29504 ●▲▼	MS23747 ●	MS3368 ◇	RTHP ●	
M39012 ●	MS24256 ❖	MS3410 ●◆	SEB ➤	
M39029 ●■▲⤴✱	MS24264 ○	MS3420 ●◆	SG ●	
M55116 ●	MS24265 ○	MS3440 ▲	SGM ⊙	
M55302 ●	MS24266 ○	MS3442 ▲	SJ ⤴	
M55339 ●	MS25010 #	MS3443 ▲	SJS ●	
M81511 ●	MS25041 #	MA3448 ●	SJT ●	
M81659 ●■▲	MS25042 ●◆	MS3449 ▲	SK ⚡	
M81714 ●▲	MS25043 ●◆	MS345 ●■▲○	SN ■	
M81969 ●❖	MS25183 ●■	MS347 ●■▲○	SS- <sup>*</sup> P ^	
M83512 ■	MS25251 ■	MS83723 ○	SS- <sup>*</sup> R ^	
M83513 ●■▲◇	MS25256 #	MS90376 ●■	ST63 ➤	
M83519 ▲	MS25257 #	MS90455 ❖	TPV ●■	
M83522/1 ●■▲▼	MS25331 #	MS9055 ●	TV ●	

#### LEGEND

✱	=	Abbotec
●	=	Amphenol
◆	=	Anderson Power Products
▲	=	CarlisleIT/Tri-Star
○	=	Conesys
▼	=	CINCH
❖	=	Daniels
#	=	Dialight
△	=	DSG-Canusa
⊙	=	HellermannTyton
■	=	ITT Cannon
⤴	=	LEMO
◇	=	Panduit
⚡	=	PEI-Genesis
✱	=	PMA
⊙	=	Positronic
✱	=	PRECI-DIP
■	=	SOURIAU
◆	=	SUNBANK
^	=	Sure-Seal
▲	=	TE DEUTSCH
▸	=	TE Polamco
➤	=	TE Raychem
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North American Production Facility, South Bend, IN



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