# TE CONNECTIVITY INDUSTRIAL PRODUCT PORTFOLIO

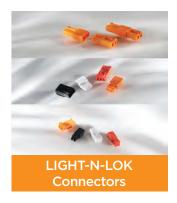
#### **BOARD CONNECTIVITY**



















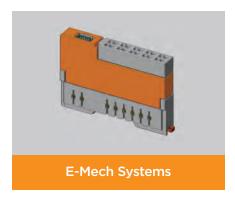












# **RELAYS**

















# **PRECISION POWER**















# **MOTION CONTROL & COMMUNICATION**

























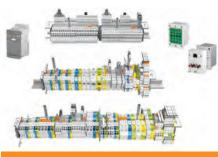


Industrial Mini I/O Connectors

# **ELECTRICAL**



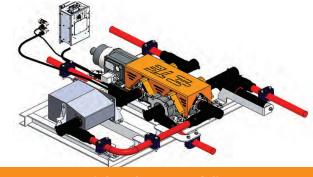
**Identification & Labeling** 



**ENTRELEC** 



**RAIL** 



High Voltage Portfolio



**Data Communications Portfolio** 







**Power and Signal Connectors** 



Rail Compliant Wire and Cable

# **CCAO**







#### **APPLICATION TOOLING**











# **DATA & DEVICES PRODUCT PORTFOLIO**

#### INPUT/OUTPUT (I/O)



External High Speed IO - SFP, QSFP, QSFP-DD, OSFP, CFP, etc..



Intern High Speed IO - Sliver, Gen Z, SFF-TA-1002, MCIO



Modular Jacks



AMPLIMITE Connectors



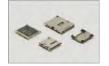
USB Type-C Connectors



Audio & Video Connectors



CHAMP Docking Series Connectors



Memory Card Connectors

#### INTERNAL INTERCONNECT



Spring Fingers



Mobile Battery



AMP CT



AMP Mini CT



AMP-LATCH Ribbon
Cable Interconnects



HPI / Locking HPI
Connectors



Flexible Printed Circuit (FPC) Connectors



Flat Flexible Cable (FFC) Connectors



AMP-LATCH Ribbon Cable Interconnects



Battery Holder



Battery Jack Connectors



Mini PCIe & SATA Connectors

#### **SOCKETS**



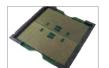
Secure Digital (SD) Memory Card Connectors



Dual in-line package (DIP) Switch



X86 (LGA) Sockets & Hardware



Non - X86 (LGA) Sockets & Hardware



Memory Sockets



Heat Sinks

#### **RF/ANTENNAS**



Antennas



Standard and Custom RF Connectors



Compressive RF



High Frequency RF Connectors and Cable Assemblies



#### **POWER**



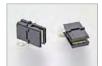
Wave Crimp Flat Copper Power Connectors



ELCON Connector Solutions



MULTI-BEAM XL, MULTI-BEAM XLE, MULTI-BEAM HD



**Busbar Connectors** 



ICCON High Power Block & Insert, Pin and Socket



RAPID LOCK Power Connectors



High Density/ Current Card Edge Power Connectors



ELCON Drawer Connectors



ELCON Micro Power Connectors

#### **CABLE ASSEMBLY**



Open Compute Project (OCP) Power Distribution Solutions



ELCON Mini Power Cable Assemblies



RF Cable Assemblies



Rugged Connector Sealing and Cable Assembly Systems



Cable Assemblies for Virtual Reality (VR)



High Speed Backplane Cable Assemblies



Mini-SAS HD Cable Assemblies

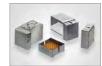


Internal Cabled I/O
Interconnects

#### **BOARD-TO-BOARD**



STRADA Whisper Connectors



Z-PACK High Speed Connectors Solutions



Stacking Free Height Mezzanine Connectors



Card Edge Connectors



PCI & PCI Express (PCIe) Connectors



Mezzanine with MICTOR Connectors



MICTOR SB Connectors



Eurocard Connectors



Fine Pitch Board-to-Board Connectors



Compressive Connectors

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# **APPLIANCES PRODUCT PORTFOLIO**



#### **HEAT SHRINK TUBING**



DWFR Tubing



HT-200 Tubing



HFT-5000 Tubing



Rayblock Sealing Kits



SWFR Tubing



Tubing Fiber Fabric



BATTU Tubing



CGPE-105 Heat Shrink Tubing



ATUM Heat Shrink Tubing



Versaflex Heat Shrink Tubing



AP-2000 Heat Shrink Tubing



QSZH Heat Shrink Tubing



ES Caps



Surface-Marked Single Wall, Flame Retardant Tubing (SWFR)

# **MAGNET WIRE CONNECTIONS**



AMPLIVAR Terminals And Splices



MAG-MATE Terminals Available with Al wire



SIAMEZE Terminals Available with AI wire



Hermetic Cluster Blocks



Nano MAG-MATE Terminals

#### POWER INTERCONNECTS



POWER TRIPLE LOCK Connectors



Power Key Connectors



Economy Power Connectors



Micro MATE-N-LOK Connectors



VAL-U-LOK Connectors



Universal MATE-N-LOK Connectors



Mini Universal MATE-N-LOK Connectors



Power Double Lock Connectors



MTA And SL 156 Connectors



High Current VAL-U-LOK Connectors



Power Versa-Lock Connectors





#### **RELAYS**



RF Relays



PCJ Relays



OJE/OJ Relays



T77 Relays



OJT TV-8 Rated Power Relay



Space-saving RZF relays

# **SIGNAL INTERCONNECTS**



Economy Power 2.5 Connectors



Signal GRACE INERTIA



Signal Double Lock Connectors



MTA 100 Connectors



2.5mm Sealed Signal Double Lock Connectors

#### **TERMINAL AND SPLICES**



Positive Lock Terminals



FASTON Terminals



Mini FASTON Terminals



FASTON Housings



Ultra-Fast Terminals



2D Standard FASTON



F-Spring Terminals



POD-LOK Terminals



High Temperature Positive Lock Receptacles And Housings



Multi-Position Mounted FASTIN-FASTON Housings



MAG-MATE Terminal Product Extension



2D AMPLIVAR Splices



K-Style Infinite Switch Housings

### **RAST CONNECTORS**



RAST 2.5 And RAST 5 Headers



RAST 5 Standard Timer Connector System





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