

# TREXON

## ENGINEERED PRODUCTS DIVISION (EP)

### EP BRANDS

Trexon's Engineered Products Division (EP) brings together an outstanding portfolio of industry leading brands. Each company offers a wealth of knowledge, innovation and experience to support most high-reliability, mission-critical applications.

- **CICOIL:** Manufacturer of high performance, highly flexible extruded flat cable, cable assemblies, overmolded assemblies, and harnesses.
- **EZ FORM CABLE:** Manufacturer of RF coaxial connectors, cable, and cable assemblies including semi-rigid, conformable, and flexible as well as coaxial delay lines and phase-matched cable assemblies.
- **FEC - THE FIRST ELECTRONICS CORPORATION:** Valued-added manufacturer of ruggedized, overmolded cable assemblies, harnesses, and electromechanical assemblies.
- **HYDRO-GROUP:** Manufacturer of subsea connectors, cables, penetrators, terminations, cable assemblies, and accessories for the most challenging submersible environments.
- **ICS - INTEGRATED CABLE SYSTEMS:** Value-added assembler of cable assemblies, wire harnesses, overmolding and electro-mechanical assemblies.
- **PCI - POWER CONNECTOR INC:** Manufacturer of TacCom connectors, cable assemblies, electro-mechanical assemblies, and box builds.

### WIRE & CABLE

Trexon's EP Division offers an expansive portfolio of bulk wire and cable designed to perform in mission-critical, high-cost-of-failure environments. Trexon's portfolio includes; extruded flat cable, RF coaxial cables (semi-rigid, conformable, and flexible), power, signal, high voltage, composite, and armored cable.

### CABLE ASSEMBLIES & HARNESES

Trexon's EP Division capabilities include but are not limited to discrete cable assemblies, custom wire harnesses, extruded flat cable assemblies and harnesses, RF coaxial assemblies, RF coaxial delay lines, RF coaxial phase-matched assemblies, and subsea cable assemblies.

### OVERMOLDED ASSEMBLIES

Trexon's overmolded processes and procedures provide superior performance and durability through highly engineered, ruggedized, overmolded cable assemblies and harnesses.

### ELECTRO-MECHANICAL ASSEMBLIES

Trexon's capabilities include design support and manufacturing of electro-mechanical assemblies and sub-assemblies to aid in defining customer's specifications.

### CONNECTORS

Manufacturer of a wide range of connectors for commercial and military applications including signal, power, high voltage and RF coaxial. Trexon's capabilities include terminating most industry offered interconnect products.

### ACCESSORIES

Trexon's EP Division offers a variety of accessories including but not limited to backshells, penetrators, glands, terminations and molds.

**TREXON**



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

Cicoil is the world's leading manufacturer of flat cables and flat cable assemblies, complete with virtually any connector. In addition to a full line of standard cables, the Online Flat Cable Configurator tool allows for the design of millions of variations of flat cables, to exactly fit your needs. Cicoil flat cables can easily combine power, signal, data, video, air, and liquid, all in one compact, sleek flat cable. Cicoil is ISO9001:2015 and AS9100 Rev D. certified.



**EZ FORM CABLE**  
AS9100 Certified

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

EZ Form Cable, is an AS9100D certified manufacturer of coaxial cable, coaxial cable assemblies, RF connectors, and coaxial delay lines. EZ Form's RF, microwave, and millimeter wave transmission line solutions offer proven performance for critical applications in Mil/Aero, Telecom, Medical, Instrumentation, and Test & Measurement.



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

The First Electronics Corporation (FEC) specializes in the manufacture of over-molded, extra flexible, multi-conductor, fully EMI-shielded cable assemblies, harnesses and electro-mechanical assemblies custom built for military applications and harsh environments. FEC also produces electro-mechanical assemblies and systems for custom applications, all with no minimum quantity requirements. FEC is ISO 9001:2015 and IPC/WHMA-A-620 Certified.



[www.hydrogroup-uk.com](http://www.hydrogroup-uk.com)

The Hydro Group manufactures and tests complete subsea electrical and optical interconnect packages for the Oil and Gas, Marine Renewable Energy, and Defense industries. Hydro's custom cables and connectors are designed, precision-engineered manufactured, and tested to withstand the harshest environmental conditions.



[www.ics-mfg.com](http://www.ics-mfg.com)

Integrated Cable Systems, Inc. is a supplier of custom cable assemblies, wire harnesses, electro-mechanical assemblies, and industrial panels. ICS is a turn-key supplier who helps sophisticated customers; design, select components, manufacture, document and test a broad range of custom interconnect products.



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

Power Connector Inc. (PCI) offers an extensive range of products for the Defense industry. PCI is a Defense Logistics Agency (DLA) QPL manufacturer of MIL-DTL-55181 and MIL-DTL-55116 connectors which complement the product offerings of power connectors, audio connectors and interconnect components for hand-held and mounted radio systems, specialty connectors, cable and conduit assemblies, box builds and electro-mechanical hardware.

