



# Marine Solutions

Trusted Technical Advisors to the Electronics Industry

Connectors | Wire & Cable | Sleeving & More

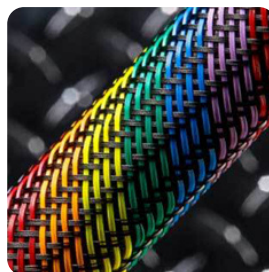
## Breaking the Constraints

If you are looking for customized and highly engineered products, we can help.

**Our factory partners specialize in the solution.**

**Sourcing | Engineering | Cost Savings | Weight Savings  
Inventory | Making Deadlines | Traceability**

- Control & Power Cables
- Riggings & Power System Tape
- LSZH
- Diesel & Hydraulic Fluid Resistance
- Corrosion Resistant Materials
- Sealed Micro | Nano Connectors
- Chain & Cable Protection
- Gasoline & Solvent Resistant
- Motor Connection Wrap
- Twisted Pairs & Triads Comm. Cable
- Ethernet & CAN-Bus Cables
- Proprietary Back Potting
- NEC (NFPA) | ICEA



**Power Cables**  
**Sheet Metal Fabrication**  
**Etched Metal Parts**  
**Surface Coatings**  
**Self Fusing Silicone Tape**  
**Multi-Pin Connectors**  
**Micro & Nano Connectors**  
**Sleeving & Wrap**  
**Custom Machined Parts**  
**Sheathing**  
**EMI Shielding**  
**Instrumentation Cables**  
**Tubing**  
**VFD Cables**  
**Labeling & Identification**  
**Traceability**  
**Wire Harness & Cable**  
**Assemblies**  
**Bronze Armor Capabilities**



We are available to meet with you and review your next project.

**Robert Neumann**

Sales

robert@rainiermarketing.com  
(253) 335-0425

**Carrie Crane**

Sales

carrie@rainiermarketing.com  
(253) 987-5775

**Greg Todd**

Sales

greg@rainiermarketing.com  
(253) 987-5775

Having trusted technical advisors on your team changes EVERYthing

# Marine Highlights

## Champlain Cable

**DATALEAR  
Shipboard Cables  
Offer solutions  
when LSZH, EMI &  
EMP are concerns.**  
Champlain Cable Corporation is a premier manufacturer of Irradiation Cross-linked wire and cable serving the US Navy Shipboard, Military Vehicle, Automotive, Commercial Vehicle, UL / CSA, MOG, and specialty Data Communication markets.

Champlain's products provide cost-effective solutions for a variety of harsh environment applications. Champlain is headquartered at its manufacturing facility in Colchester, VT and has two additional manufacturing facilities in El Paso, TX.

## Arlon

**AS9100D  
ISO 9001:2015**

Rogers Corporation is a proud leader in thermal solutions that protect electronics and critical systems.

Thermabond electronic adhesives are elastomeric materials that provide thermal-mechanical stress decoupling and heat transfer within printed circuit boards used in aerospace and automotive applications.

Thermabond is available in a range of thermal conductivities, including an electrically conductive line for ground plane continuity, ESD grounding, EMI shielding, and RF shielding.

## Techflex

**ISO 9001:2015**

Since 1965, Techflex has been engineering and manufacturing a wide range of braided sleeving products for a variety of industries from biomedical and aerospace to wire, hose and cable bundling protection solutions for high performance enthusiasts.

Techflex products are used in electronics, automotive, marine and industrial wire harnessing applications where cost efficiency and durability are critical

They combine flame retardance and ease of installation for many industrial and engineering applications.

## Dunbar

**AS9100D  
ISO 9001:2015  
Tier1 Supplier**

Founded in 1986, Dunbar is a tier 1 supplier of Mil-Spec Heat Shrinkable Tubing. With a full breadth of heat shrinkable and non-shrinkable products,

Dunbar products include Heat Shrinkable Tubing products – Polyolefins (Formatted Markers, Thin, Medium & Heavy walled), Adhesive-lined, Kynar, PVdF, Neoprene, Diesel Resistant, CATV tubing Fluoroplastic, Fluoroelastomer, and Viton tubing.



## Specifications

IEEE 45/1580 Type P  
UL  
ABS  
USCG Compliant  
ABYC  
CSA  
ISO 9001  
IATF 16949



Made in the USA

