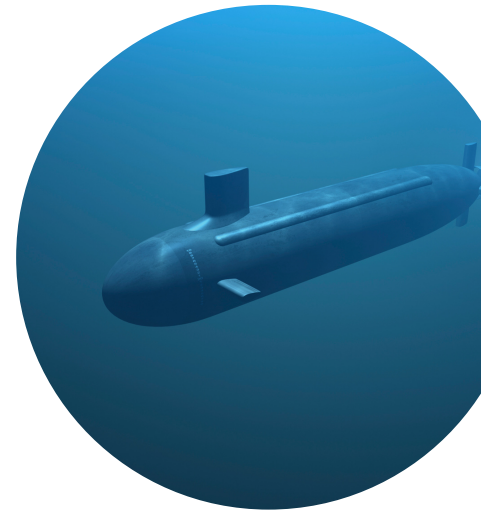


Towed Arrays

Interconnect Solutions

Winchester Interconnect offers a wide variety of connectors, cables, and cable assemblies which can be integrated into all segments of towed array systems and similar undersea sonar technologies. From tow cables to hermetic feedthroughs to inner-array cables and assemblies, Winchester's superior products and customized solutions can handle the toughest undersea challenges.



Tow Cables

- Custom design and manufacturing
- Multi-fiber and coaxial offerings
- Rugged steel armored cable
- Noise & drag reducing cable fairings
- Flexible, lightweight, hybrid designs with synthetic fiber strength member



Hermetics

- Telemetry module connectors
- Extreme pressure hermetic fiber optic feedthroughs
- High-density hermetic headers and terminals
- Undersea high-pressure epoxy/soldered feedthroughs
- Laser-welded SMP, SMPM, SMA, SSMA, and TNC feedthroughs



Fiber Optics

- Undersea fiber optic cables including Xtreme Light™
- Low loss sealed fiber optic termini (M29504/14)
- Delphi™ branded Shipboard / MIL- PRF-28876 fiber optic connectors
- Delphi Snap Lock™ miniature, single-channel connectors for space-limited applications



Cable Assemblies

- Electro-Opto-Mechanical customizations
- Engineered or build-to-print
- Complex hybrid fiber - copper assemblies
- Manufacturing and test process that assures top performance in rugged undersea environments

Certification

AS9100
AS7003
ISO 13485:2003
IPC/WHMA-A-620 (Class 3)
ISO 9001:2008
OHSAS 18001:2007
ISO 14001:2004

Description

Aerospace Quality Management System
National Aerospace and Defense Contractors Accreditation Program
Medical Device Quality Management System
Requirements and Acceptance Standards for Cable and Wire Harness Assemblies
Quality Management System
Occupational Health and Safety
Environmental Management System