

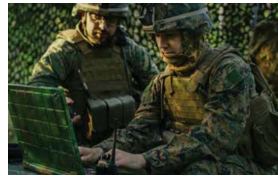
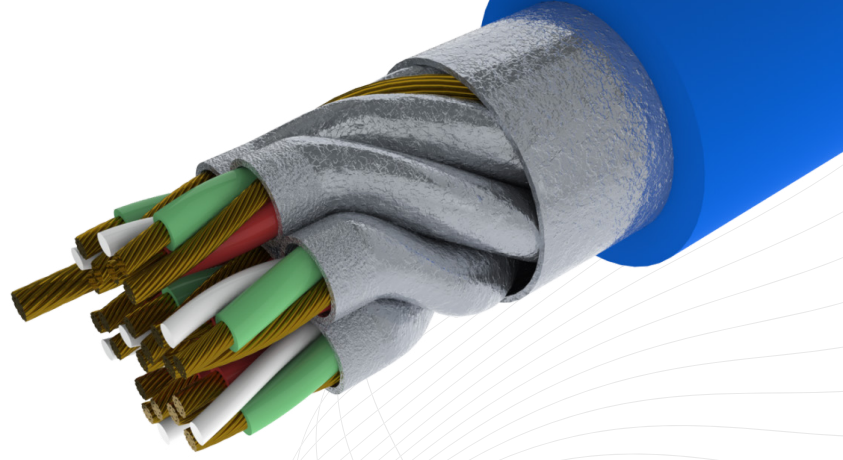
Teledyne Interconnect Solutions

YOUR PARTNER IN CONNECTIVITY

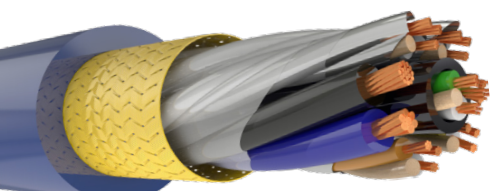
Over 30 years of experience in engineering custom cables, designed specifically to handle your demanding applications and environments.

Teledyne Interconnect Solutions specializes in application-specific cable solutions for land, water, air, and space.

We help our customers' products perform at the highest level in the most demanding environments by supplying ruggedized, high-reliability electrical and optical solutions to markets where performance, reliability, precision, and quality are critical.



Internal Components for Custom Designs		Jacket Material Examples	Custom Shape & Layout	Additional Specs
<p>Signal</p> <ul style="list-style-type: none"> Ethernet (CAT6) Fiber Optics COAX Twisted Pairs, Quads <p>Shielding</p> <ul style="list-style-type: none"> Foil Shield Braid <p>Power</p> <ul style="list-style-type: none"> Gauges 30 to 2/0 Up to 5kv 	<p>Strength Members</p> <ul style="list-style-type: none"> Kevlar Steel Wire Fiber Rod Kevlar Ropes & Braids <p>Other Items</p> <ul style="list-style-type: none"> Air Lines Cooling Lines Heating Elements Braid Armoring Customized Colors Customized Print & Marking 	<p>Jacket Types</p> <ul style="list-style-type: none"> TPU TPE PVC PP ABS HYTREL Crosslinked PO Crosslinked PE/PO <p>Jacket Qualities</p> <ul style="list-style-type: none"> Abrasion Resistance Chemical Resistance Impact Resistance Flame Retardance UV Resistance 	<p>Diameter Width Range: Min: 0.125 in. Max: 2.5 in.</p>	<p>Temperature Range -67°F to +320°F (-55°C to +160°C)</p> <p>Hardness Range 60 Shore A to 80 Shore D</p> <p>Flexibility Range High Flex Robotics to Rigid Pushrods</p> <p>RoHS Compliance Reach Compliance Mil-Spec Compliance UL & CSA Ratings</p>



Additional Capabilities

Terminations & Assemblies

Coiling



Industries We Serve

Defense • Energy • Marine • Seismic • Transportation • Security • Agriculture
Mining • Medical Instruments • Heavy Machinery • Industrial Applications
Infrastructure • Pipe Inspection and Repair • Outdoor Instrumentation
Oceanographic • Robotics • Aerospace • Nuclear Systems • Water Monitoring
Subsea Cables • Semiconductor Manufacturing
And Many Other Industries

A variety of in-house electrical and mechanical testing per customer needs.

Certifications & Standards:



TELEDYNE Interconnect Solutions

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