

Cable Assemblies

Cables

Duplex, simplex patch cords and multi-fiber terminations are available in a variety of configurations. We will polish, test, and build to your specifications. Including Multi Mode, Single Mode, Physical Contact polish (PC), Super PC (SPC) Ultra PC (UPC) Angle PC (APC) applications. Our state of the art polishing and testing equipment allows American Fiber Optic Technologies to provide you with the highest quality cable assemblies available anywhere. Our experienced technicians will assemble ST, SC, FC, FDDI, the new SFF and many other connector types. Call us and speak with our knowledgeable staff about your application.



Test Equipment

Noyes and WestoverTest and Inspection Equipment.



Connectors

The LightCon™ ST/SC/FC/LC Fiber Optic Connection System

The LightCon™ ST is made with a Pre-radius zirconia ceramic ferrule. Zirconia ceramic ferrules have a more consistent tolerance and a low thermal sensitivity. Designed to accept multi-mode fiber optic cable, this ST can be used with 3.0mm-jacketed fiber and 900 micron buffered fibers. Using the Epoxy-Crimp-Polish termination method and the supplied 2-step crimp ring with boot, your connections will have excellent strain relief.



Tool Kits and Consumables

The Military All-In-One Fiber Optic Tool Kit

For Connecting:

- M28876
- M83522
- Pin M29504/14 & 15
- FC
- SC
- FDDI



Look Who We've Trained

- Allied Signal
- Brand-Rex
- Boeing
- Chromatic Technologies
- E-Systems
- Eaton Corporation
- EG&G
- Electric Boat Corporation
- Federal Express
- Ford Motor Company
- General Dynamics
- ITT Technical Institute
- Knolls Atomic Power Lab
- Lockheed Martin
- Lucent Technologies
- Milcom
- NASA
- Newport News Shipbuilding
- Norfolk Naval Shipyard
- Northrop Grumman
- Packard-Hughes Interconnect (Delphi)
- Raytheon
- Unidyne
- FBI
- United States Military All Branches
- And Many More!



Powered by



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