

Infinity Fiber is proud to design and manufacture world-class harsh environment military fiber optic cable assemblies for our U.S. Armed Forces. The use of fiber optics in shipboard and ship-to-shore data transmissions is growing rapidly, and the tight-tolerance MIL-PRF-28876 interconnect has become the universal standard for Navy shipboard applications.



Military M28876

Our military fiber cables are made with Amphenol connectors, backshells, termini (M29504) and accessories to deliver precise optical alignment, environmental protection and corrosion resistance for superior optical performance in harsh environment mission critical applications.

Infinity Fiber offers a complete line of circular fiber optic connectors, from 4-channel to 31-channel using Plugs and Receptacles with all the accessory options currently available to support your unique application requirements.



Features:

- Precision-machined to MIL-PRF-28876, Rev. E specification
- Available in three shell sizes: 13 (4-channel), 15 (6, 8-channel), 23 (18, 31-channel)
- Six keying options, plus universal keying for Commercial-Off-The-Shelf (COTS) product, for both plugs and receptacles
- Inserts are interchangeable from plug to receptacle; either can be operated with pins or socket termini
- Fully intermateable with all qualified M28876 connectors
- Operates with all qualified single mode or multimode M29504/14 and /15 termini
- Complete line of Straight, 45 degree and 90 degree backshells for excellent strain relief



Infinity Fiber's cables are **Made in the USA.**

All cables are backed by a 100% guarantee to meet or exceed current military standards.

