

Infinity Fiber is proud to design and manufacture world-class harsh environment military fiber optic cable assemblies for our U.S. Armed Forces. Our D38999 connectors feature a non-conductive insert, making this an excellent connector choice when optical fibers and electrical wires must be used in the same connector. The D38999 series offers a wide range of shell sizes, back-shells and insert patterns. Standard contacts and termini are available, making any design simple and cost-effective for military, aerospace and industrial applications.

Military D38999

D38999 assemblies, also referred to as M38999 or simply 38999, can be custom made using Multimode and Single mode fibers in the same connector. Given the unique properties of the D38999 connector, custom composite assemblies can also be made using fiber and copper in the same connector.

Our experienced staff can assist in making recommendations and design suggestions to further enhance the quality and reliability of a shell-to-shell connection. Simplex fiber, multi-strand fiber, hybrid and composite fiber options are ideal for the D38999 connector.

Features:

- Rugged, multi-channel D38999 Series III connectors available in 2, 4, 5, 8, 11, 16, 21, 29 and 37 channel configurations
- Hybrid (Multimode and Single mode) and Composite (Electro-optical) options
- Jam Nut, Wall Mount and Plug varieties available
- Various Shell and Backshell options available
- Incorporates proven M29504 termini
- Available in aluminum, stainless steel or composite materials
- MIL – STD – 2042B

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

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

