

Infinity Fiber is proud to design and manufacture custom fiber cables for Aerospace, Defense and Telecom applications nationwide.

Custom Fiber Optic Assemblies

In addition to 62.5u, 50u and Singlemode, Infinity Fiber offers large core fiber solutions like 100/140, 200/230, 600/640, and 1000um. We can also develop polishing procedures for custom connector types that are proprietary to the company making the request. Infinity Fiber also offers a variety of jacket materials such as Low Smoke Zero Halogen, Plenum, Riser and Polyethylene. As a custom assembly manufacturer we stock a variety of colored fiber in Riser, Plenum and LSZH which can be tailored to meet unique length, color and configuration requirements. Plastic Optical Fiber (POF) cables can be made using any of the connector types currently available including HFBR blue, HFBR gray, simplex and duplex, Toslink, and proprietary connector types designed for 1000um POF.

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

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

