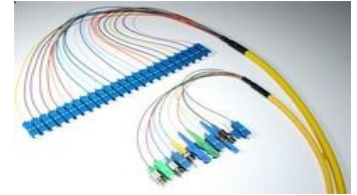
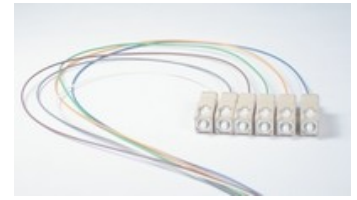


Custom Patch Cords

With PFP “build your own” patch cords, you have the ability to configure your patch cord to suit your fiber optic needs. Available are Singlemode, Multimode and 10g Patch Cable Assemblies, with your choice of ST, SC, LC MU, FC, FC/APC, LC/APC, SC/APC, MT-RJ, E-2000-UPC, E-2000-APC and SMA style connectors. Available in PM, Singlemode, Multimode and 10Gig applications. Featured in Simplex 900um, 2mm, 3mm & Duplex 2mm, 3mm fiber types. Our Patch cords are US ISO 9001:2000compliant and meets or exceeds Telcordia standards. Applications include Ethernet, Fiber Channel, Infiniband, ATM & Internet. Made with High Performance Corning® fiber.



Specifications

<p>Insertion Loss Specifications: Singlemode UPC Loss: < -0.25dB Singlemode APC Loss: < -0.35dB PM Loss: < - 0.50dB Multimode Loss: < - 0.50dB</p>	<p>Return Loss Specifications: Singlemode APC: < -65dB Singlemode UPC: < -55dB PM APC: < -65dB PM UPC: < -55dB Multimode: < -35dB</p>
<p>Endface Geometry Specifications: APC radius of Curvature: 5-12mm UPC radius of Curvature: 10-25mm Offset: < 50um APC Angle: 8 degree +/- 0.5 degree Fiber height: +/- 50nm</p>	<p>Endface Surface Quality: Singlemode: No defects or scratches @ 400x magnification PM: No defects or scratches @ 400x magnification Multimode: No defects or scratches @ 200x magnification</p>
<p>PM Alignment Specifications: Key Alignment: < +/- 1.5 degrees</p>	<p>PM Optical Specifications: Extinction Ratio: < -25dB</p>
<p>Mechanical Specifications: Patchcord Length Tolerance: < +/- 10cm (measured ferrule tip to ferrule tip)</p>	<p>Special Requirements: If you require other specifications not mentioned here, please contact us at: (408) 946-4040</p>