

Simplex/Duplex (Zipcord), 50/125 Multimode, 1.8mm

Precision Fiber Products Small Form-Factor cables are designed for termination of the small connectors including LC, MTRJ, MU, MTRJ, and other connectors that utilize small diameter cable. Jacket compounds include Riser, Plenum, and LSZH. PFP has optimized the component sizes of our 2.0mm to accommodate most MTRJ connectors and applications. All Riser and Plenum cable are RoHS compliant.

Product Specifications

Buffer Size (um)	800
Storage Temp (C)	-40 / +85
Operating Temp. (C)	-20 / +85



Jacket Characteristics

Jacket Material	Fiber Count	Diameter (mm)	Weight (lbs/km)	Pull Load (N) Install/Operate	Bend Radius (cm) Install/Operate
Riser, Orange, RoHS	1	1.8	12.5	400/100	4.0 / 2.8
Plenum, Orange, RoHS	1	1.8	12.5	400/100	4.0 / 2.8
LSZH, Orange, RoHS	1	1.8	12.5	400/100	4.0 / 2.8
Riser, Orange, RoHS	2	1.8 x 3.8	25	400/100	4.0 / 2.8
Plenum, Orange, RoHS	2	1.8 x 3.8	25	400/100	4.0 / 2.8
LSZH, Orange, RoHS	2	1.8 x 3.8	25	400/100	4.0 / 2.8

Optical Characteristics

Mode	Core/Clad	Numerical Aperture	Typ. Atten. (dB/km)	Max. Atten. (dB/km)	Bandwidth (Mhz*km) / Corning#
Multimode	50/125	.200	3.0 / 1.0	3.5 / 1.5	500/500 InfiniCor® 600 optical fiber 700/500 InfiniCor® SXi optical fiber 1500/500 InfiniCor® SX+ optical fiber InfiniCor® eSX+ optical fiber