

Simplex/Duplex (Zipcord), 50/125 Multimode, 1.6mm

Precision Fiber Products Small Form-Factor cables are designed for the termination of the miniature connectors including LC, MTRJ, MU and other small form-factor connectors. Standard colors and a variety of other colors are available, including Aqua for all 10 gigabit fibers. All cables available in Riser, Plenum, or LSZH. All Riser and Plenum cable are RoHS compliant.

*InfiniCor® SX optical fiber products bandwidth for high performance EMB. Link length at 10 gigabit is 150 meters for InfiniCor®SXi optical fiber, 300 meters for InfiniCor®SX+ optical fiber, and 550 meters for InfiniCor®eSX+ optical fiber.

Product Specifications

Buffer Size (um)	650
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	1.6	12	400/100	3.8 / 2.5
Plenum, Orange, RoHS	1	1.6	12	400/100	3.8 / 2.5
LSZH, Orange, RoHS	1	1.6	12	400/100	3.8 / 2.5
Riser, Orange, RoHS	2	1.6 x 3.5	24	400/100	3.8 / 2.5
Plenum, Orange, RoHS	2	1.6 x 3.5	24	400/100	3.8 / 2.5
LSZH, Orange, RoHS	2	1.6 x 3.5	24	400/100	3.8 / 2.5

Optical Characteristics

Core/Clad	Mode	Numerical Aperature	Typ. Atten. (dB/km)	Max. Atten. (dB/km)	Bandwidth (Mhz*km) Corning#
50/125	Multimode	.200	3.0 / 1.0	3.5 / 1.5	500/500 InfiniCor® 600 optical fiber 850*/700/500 InfiniCor® SXi optical fiber 2000*/1500/500 InfiniCor®SX+ optical fiber 4000* InfiniCor® eSX+ optical fiber