

10Gig Round Duplex, 3.0mm, 50/125 Multimode

Precision Fiber Products Round Duplex cables are designed for the termination of the MTRJ and other small form-factor connectors configured for this style of cable. This cable is available in Riser, Plenum, and LSZH jackets. These cables are RoHS compliant. Standard colors are Yellow for Singlemode, Orange for Multimode, Slate for LSZH, or a custom color of your choice.

Product Specifications

Buffer Size (um) 900
 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, Yellow, RoHS	2	2.9	7.5	500/300	4.5 /3.0
Plenum, Orange, RoHS	2	2.9	7.5	500/300	4.5 /3.0
LSZH, Orange, RoHS	2	2.9	7.5	500/300	4.5 /3.0

Optical Characteristics

Core/Clad	Mode	Numerical Aperature	Typ. Atten. (dB/km)	Max. Atten. (dB/km)	Bandwidth (Mhz*km) Corning #
50/125	Multimode 10Gig	.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