

MPS-1000

Singlemode, Simplex Optical Jumper Cable



Features

- Insertion & Return Loss Tested
- Serialized & Individual Test Records
- Guaranteed Zero Defects
- Meets Telcordia Endface Geometry Requirements
- Custom Configurations Available at No Extra Charge
- One-year Warranty

Simplex Optical Jumper Cables and Pigtails utilize TLC's Gigabit Cable which is made with Corning InfiniCor high performance fiber

MPS-1000 Singlemode, Simplex Optical Jumper Cables and Pigtails utilize TLC's Gigabit Cable which is made with Corning InfiniCor high performance fiber. They are offered with two different brands of connectors; Our Corning line is built using Corning connectors and our Value line uses quality non-Corning connectors at a substantial discount.

Every assembly exceeds Telcordia standards and is individually tested for insertion and return loss. The assemblies are offered with a plenum or riser-rated 3mm, 2mm, 1.8mm or 1.6mm jacketed fiber or 900 μ m buffered fiber. They can be supplied at any length either as a complete jumper or as a pigtail. Please call us for immediate assistance.

Information: Call us toll-free at 888-868-8967 or email info@b2bphotonics.com

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Specifications

Insertion Loss

UPC or APC: .15 dB typical, .25 dB max

Return Loss

UPC: > 55 dB

APC: > 65 dB

Endface Geometry

Fiber Height: $-50 \text{ nm} \leq x \leq 50 \text{ nm}$

Radius: $7 \text{ mm} < R < 35 \text{ mm}$

Apex Offset: $x < 50 \text{ }\mu\text{m}$



Part Number Generator

