

1402 PM Fiber



PMF1006

PM1017-F

The PMF1006 is designed for today's most advanced networks. Optimized for use at 1550 nm, these fibers are used in all PM applications for data and telecom. The bend insensitive versions of our fibers offer the lowest bend loss and extinction ratios at small bend diameters enabling our customers to reduce package sizes.

FEATURES

- Low Bend Loss
- Low Extinction Ratios
- Small Package Size

USE IN

- PM Applications for Data
- PM Applications for Telecom

Operating Wavelength	1550 nm
Normalized Cross Talk	-30.0 dB max. at 10 m@1300 nm
Cladding Diameter	80.0±1.0 µm
Core Diameter	6.5±1.0 µm
Coating Diameter	170.0±7.0 µm
Core/Clad Offset	1.00 µm max.
Coating Material	Acrylate
Operating Temperature	-40°C to 85°C
Proof test Level	100 kpsi (0.7 GN/m ²) min.