

Fiber Optic Assemblies



► Features

- Excellent Insertion & Return Loss
- Various Connector Types
- Compact Size, Light Weight
- Precision Ceramic Ferrule

► Application

- Fiber Optic Telecommunication
- Data Communication Network
- High Speed Transmission System
- CATV
- MAN / WAN
- FTTH

► Specification

Fiber Mode	SM		MM
Connector Type (example)	SC, FC, ST, LC, MU, E2000		SC, FC, ST, LC, MU, MT-RJ
Ext.Cable Diameter (mm)	0.9 , 1.6, 1.8, 2.0 , 3.0		0.9 , 1.6, 1.8, 2.0 , 3.0
Ferrule Type	UPC	APC	PC
Insertion Loss (dB)	≤ 0.2 or ≤ 0.1*		On request
Return Loss (dB)	≥ 55	≥ 65 or ≥ 70	Performance of all assemblies verified with MM light source
Operating Temperature(°C)	-40 to +75		
Storage Temperature(°C)	-40 to +75		

*) ≤ 0.1 available at special request

Please contact us for additional information, lead-times and order information.

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