

Fused Wavelength Division Multiplexer

Features

- Low Insertion Loss
- 1310/1550nm Wavelength
- Compact Size
- Excellent Environmental & Mechanical Stability

Applications

- Local Area Networks
- CATV Systems
- WDM Systems
- Fiber Optic Instruments



Performance Specifications	
Type	1310/1550nm Fused WDM
Wavelength(nm)	1295~1325/1530~1565
Grade	P A
Isolation (Min) (dB)	17 16
Max. Insertion Loss (dB)	0.3 0.4
PDL (Max.) (dB)	0.1 0.15
Directivity (dB)	> 55 dB
Operating Temperature	-5° C ~+ 85°C
Operating Temperature	-40° C ~+ 85°C
Fiber Type	SMF -28e
Fiber Pigtail Length (m)	1m or Custom on Request
Package Dimension	Φ3xL54mm

**Fused WDM (Measured with room temperature and excludes connector loss)*

Drawing(mm)

