

W1051-S



1x2 980/1550 nm SM Fused WDM

The WDM components can effectively combine or separate single mode signals at two wavelength ranges. Based on the proven Fused Biconic Taper (FBT) technology, these multiplexers provide broad operating wavelengths and low insertion loss.

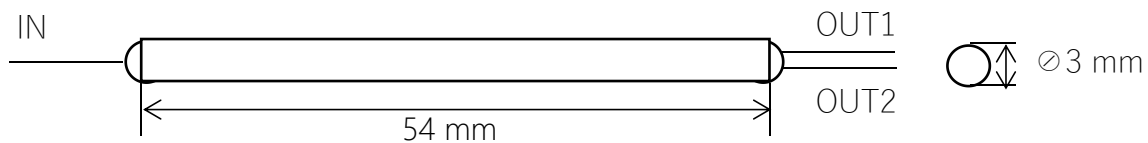
FEATURES

- Low Insertion Loss
- High Isolation

USE IN

- Erbium Doped Fiber Amplifiers (EDFA)

MECHANICAL DRAWING



Operating Wavelength	980±10 nm/1550±20 nm
Insertion Loss	0.20 dB max.
Isolation	20 dB min.
PDL	0.10 dB max.
Directivity	55 dB min.
Dimension	3x3x54 mm
Operating Temperature	-20°C to +70°C
Storage Temperature	-40°C to +85°C
Fiber Type	HI1060, 9/125, 250 um

Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.

1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.

2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.