

1X2 Multi-Mode Fiber Coupler (MMC)

Multimode fiber couplers (MMC) were used for multi-mode fiber LAN systems. Finisar build these MMC with low insertion loss, high reliability.

Features:

- Broad operating band
- Low excess loss
- High stability and reliability

Applications:

- Multi-mode fiber communication systems
- LAN
- Testing instruments
- Optical fiber sensors

Specifications:

Parameters	Unit	Specification
Operating wavelength	nm	850 or 1310
Operating bandwidth	nm	±40
Typical excess loss	dB	0.7
Coupling Ratio	-	10/90
Insertion Loss	dB	≤11.6/1.2
Directivity	dB	≥40
Operating temperature	°C	-40 ~ +85
Fiber type	um	62.5/125 (900 loose tube)
Configuration	-	1x2
Fiber length	m	1 or other upon request
Package Size(DXL)	mm	3.0X 56

Ordering Information:

Part Number: 1039157 (W/O connector)
1039159 (LC connector)

