

Tree and Star Multimode Fiber Fused Coupler Module

Features

- Low Excess Loss & Low IL
- Broad Operating Band
- High Stability and Reliability

Application

- Multi-mode Fiber Communication Systems
- LAN
- Testing Instruments
- Optical Fiber Sensors

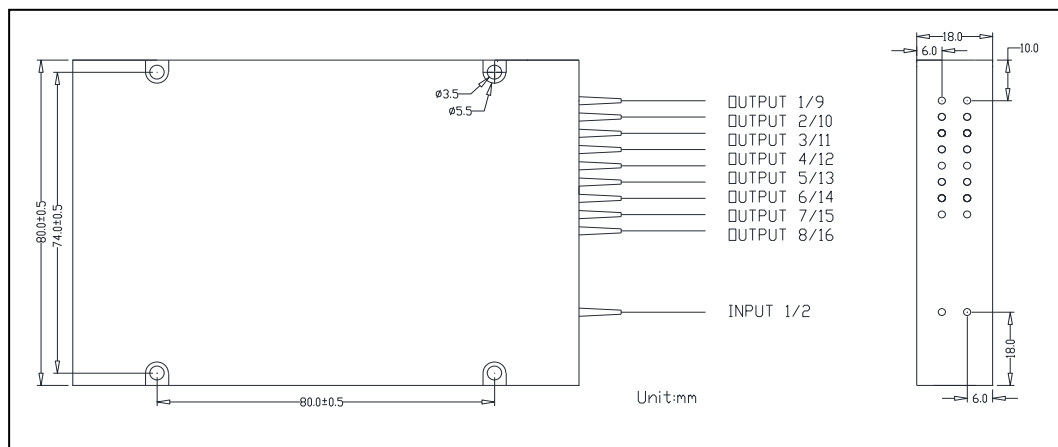
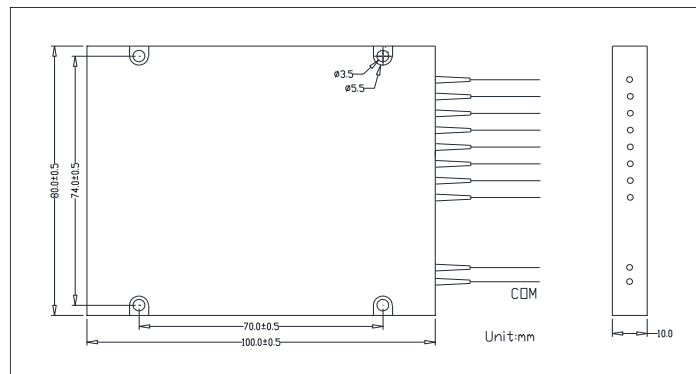


Specifications

Parameters		Unit	Nx4 N=1, 2	Nx8 N=1, 2	Nx16 N=1, 2	Nx32 N=1, 2
Center Wavelength		nm	850 or 1310, 850/1310, 1550			
Operating Bandwidth		nm	±40			
Insertion Loss	Grade P	dB	≤7.5	≤11.3	≤15.2	≤18.9
	Grade A	dB	≤8.1	≤12.2	≤16.3	≤20.4
Dimensions		dB	100x80x10		120x80x18	140x114x18
Return Loss		dB	≥35			
Directivity		dB	≥40			
Operating Temperature		°C	-20 ~ +70			
Storage Temperature		°C	-40 ~ +85			

Package Information

Configuration	1x2 or 2x2
Fiber Length	1m, others on request
Fiber Type	50/125, 62.5/125, 105/125, 200/220μm
Pigtail Type	250μm, 900μm, 2mm, 3mm Loose Tube





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