

SNR-DWDM2-MDM-16

DWDM MUX/DMUX 16CH dualfiber

Feature:

- 100GHz ITU Channel Spacing
- Low Insertion Loss
- Wide Pass Band
- High Channel Isolation
- High Stability and Reliability
- Epoxy Free Optical Path

Application:

- DWDM Network
- Fiber Optical Amplifier

Performance Specification:

Parameter	Specification	
	Mux	Demux
Channel Number	16	16
Channel Wavelength (nm)	ITU 100GHz Grid	
Center Wavelength Accuracy (nm)	±0.05	
Minimum Channel Spacing (GHz)	100	
Bandwidth @-0.5dB (nm)	>0.23	
Insertion Loss (Including connector loss) (dB)	<4.4	<4.4
Channel Uniformity (dB)	<1.5	
Ripple (dB)	<0.3	
PDL (dB)	<0.2	
Adjacent Channel Isolation (dB)	>30	
Non-Adjacent Channel Isolation (dB)	>40	
TDL (dB)	<0.45	
Directivity (dB)	>55	
Return Loss (dB)	>45	
Operating Temperature (°C)	-10~70	
Storage Temperature (°C)	-40~85	
Connector Type	COM with SC/UPC, the other ports with LC/UPC	
Fiber Type	SMF-28e	
Packaging Dimension(mm)	Standard 1U Chassis, 426x300x43.2mm	

Notes: All Parameters are including connectors.

Package Sample and Dimensions:

Standard 1U Chassis, 426x300x43.2mm (Large)

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