

SNR-DWDM2-MDM-32-1U-LIL

DWDM MUX/DMUX 32CH dualfiber with low insertion loss

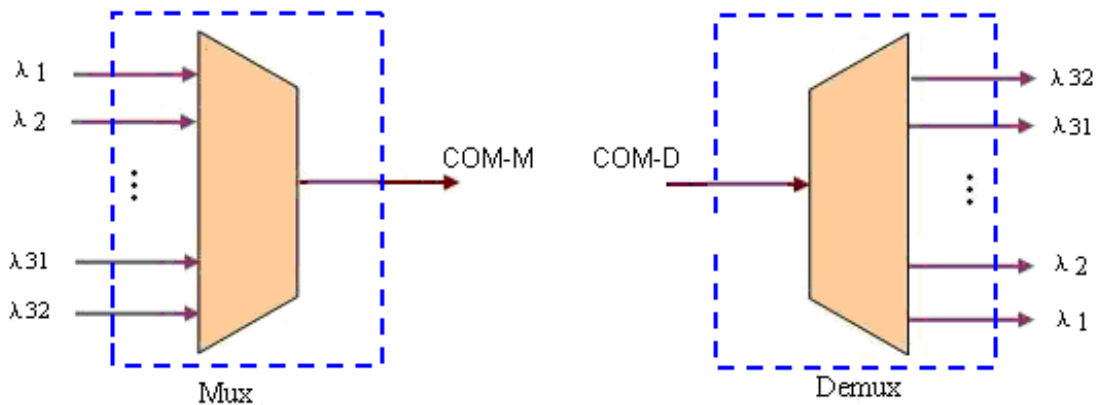
100GHz 32channels MUX+DEMUX

Function & Specifications:

32 Wavelengths MUX+DEMUX, without Expansion ports.

Wavelength plan (ITU Grid channels):

ch41~44, ch46~ch49, ch51~ch54, ch56~ch59,
ch21~24, ch26~ch29, ch31~ch34, ch36~ch39.



Specification:

Parameter	Specification	
	Mux	Demux
Channel Number	32 Ports	32 Ports
DWDM Channel Wavelength (nm)	ITU Grid: ch41~44, ch46~ch49, ch51~ch54, ch56~ch59, ch21~24, ch26~ch29, ch31~ch34, ch36~ch39	
Center Wavelength Accuracy (nm)	±0.06	
Bandwidth @-0.5dB (nm)	>0.22 (+/-0.11)	
IL of DWDM channel (dB)	<3.5	<3.5
Insertion Loss of MUX+DEMUX (dB)	<5.3 (No uniformity requirement for Individual MUX or DEMUX)	
DWDM Channel Ripple (dB)	<0.5	
PDL (dB)	<0.3	
PMD (ps)	0.2	
Adjacent Channel Isolation (dB)	>28	
Non-Adjacent Channel Isolation (dB)	>40	
Directivity (dB)	>50	
Return Loss (dB)	>45	

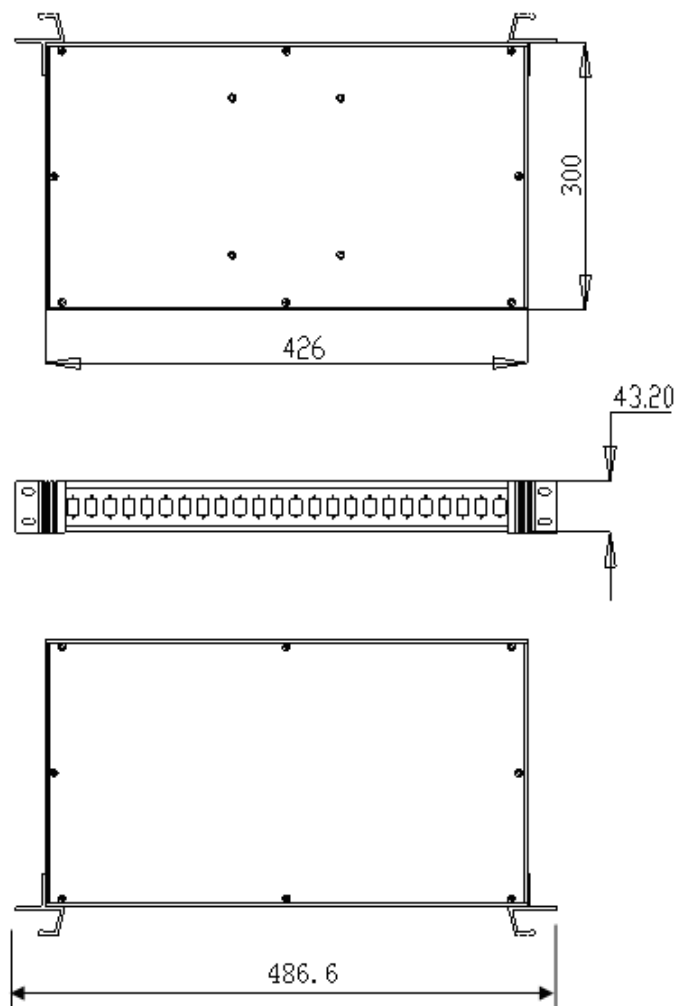
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Optical Power Handling (mW)	300
Operating Temperature (°C)	-5~70
Storage Temperature (°C)	-40~85
Fiber Type	SMF-28e or G657 A1, 0.9mm tight buffered fiber
Connector Type	LC/UPC
Adaptor Type	LC/UPC Duplex and Quadruplex
Packaging Dimension(mm)	19inch Standard 1U Chassis, 426x300x43.2mm

Notes: All Parameters are including connectors.

Dimensions:



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GUARANTEE:



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