

PM Fiber DWDM

产品特点

Low Insertion Loss
High Extinction Ratio & Isolation
High stability and reliability

应用领域

DWDM System
Sensor
Fiber optical testing equipment

主要参数

Type Parameter		100Ghz	200Ghz
		Center wavelength CWL (nm)	1529.55~1561.42 (ITU 20~ 60)
Bandwidth @0.5dB (nm)		≥0.2	≥0.5
Pass Band	Insertion loss (dB)	≤1.2	≤1.0
	Isolation (dB)	≥25	≥25
Reflection Band	Insertion loss (dB)	≤0.5	≤0.5
	Isolation (dB)	≥12	≥12
Extinction Ratio @ 23°C (dB)		≥20	≥20
Directivity (dB)		≥50	≥50
Return Loss (dB)		≥50	≥50
Center Wavelength Stability (nm/°C)		≤0.002	
Thermal Stability (dB/°C)		≤0.005	
Power handling (mW)		≤300	
Operating temperature (°C)		-5 ~ +70	
Storage temperature (°C)		-40 ~ +85	
Fiber Type		PM Panda fiber	
Dimensions (mm)		φ5.5×L35	

IL is 0.3dB higher, RL is 5dB lower, ER is 2dB lower. The default connector key is aligned to slow axis.

订购信息

PMDWDM	Channel Type	Spacing	ITU Channel	Pigtail Type	Fiber Type	Length	Connector
	1ch	100Ghz	21=21ch	900um	Panda	0.8m	NE=None
	2ch	200Ghz	22=22ch	loose	fiber	Specify	FA=FC/APC
			tube			FC=FC/UPC
			60=60ch				XX=Other

订购详情请联系销售人员