

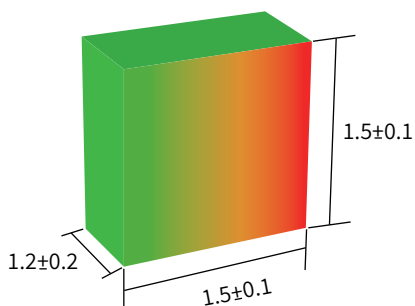
100G DWDM 16skip1

Application

- ◆ Wide Area Network (WAN)
- ◆ Ethernet switches and router applications

Parameters (参数)	Unit (单位)	Specifications (规格)
通道波长/Channel Wavelength(nm)	nm	1480~1570
入射角 / AOI	deg	0
中心波长精度/Center Wavelength Tolerane@-3.0db	nm	ITU+0.3~0.7
透射带宽@ -0.5dB/Pass Band Width@-0.5dB	nm	CW=1560.431nm PB $\geq$ 1.....
反射带宽/Stop Band Width @-15db	nm	CW=1560.431nm SB $\leq$ 1.....
透射相邻隔离度/Transmission Isolation within Adjacent Channel	dB	$\geq$ 15
最大透射损耗/Max IL within PassBand	dB	$\leq$ 0.5
透射平坦度/Ripple within PassBand	dB	$\leq$ 0.3
最大截至带宽插损/Max IL within StopBand	dB	$\leq$ 0.2
偏振相关损耗/Polarization Dependent Loss within PassBand	dB	$\leq$ 0.05
AR 镀膜背面反射率/Reflection of Backside AR Coating	%	$\leq$ 0.2
尺寸 (长*宽*高/Size (Length*Width*Thickness))	mm	(1.5 $\pm$ 0.1)*(1.5 $\pm$ 0.1)*(1.2 $\pm$ 0.2)
楔角角度/Wedge Angle	deg	0.25
崩边/ Edge Chip	mm	$\leq$ 0.1
划痕/点子/Scratch/Dig	-	40/20

外形示意图/Outline Digram



光谱示意图/Spectral

