

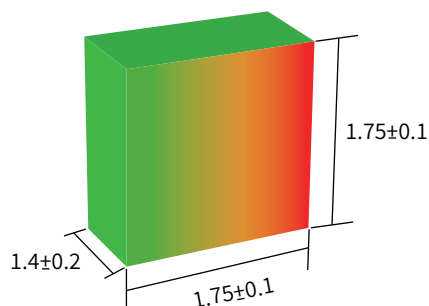
100G DWDM 10skip0

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	1520~1570
入射角 / AOI	deg	0
中心波长精度/Center Wavelength Tolerance@-3.0db	nm	ITU±0.3~0.6
透射带宽@ -0.5dB/Pass Band Width@-0.5dB	nm	C20~C29 ITU±0.18=7.65.....
反射带宽/Stop Band Width @-15db	nm	C20~C29 Adjacent Channel ITU±8.54.....
透射相邻隔离度/Transmission Isolation within Adjacent Channel	dB	≥ 15
最大透射损耗/Max IL within PassBand	dB	≤0.5
透射平坦度/Ripple within PassBand	dB	≤0.3
反射隔离度/Reflection Isolation	dB	≥ 12
最大截至带宽插损/Max IL within StopBand	dB	≤0.3
偏振相关损耗/Polarization Dependent Loss within PassBand	dB	≤ 0.1
AR 镀膜背面反射率/Reflection of Backside AR Coating	%	≤ 0.2
尺寸 (长*宽*高/Size (Length*Width*Thickness))	mm	(1.75±0.1)*(1.75±0.1)*(1.4±0.2)
楔角角度/Wedge Angle	deg	0.2
崩边/ Edge Chip	mm	≤0.1
划痕/点子/Scratch/Dig	-	40/20

外形示意图/Outline Diagram



光谱示意图/Spectral

