

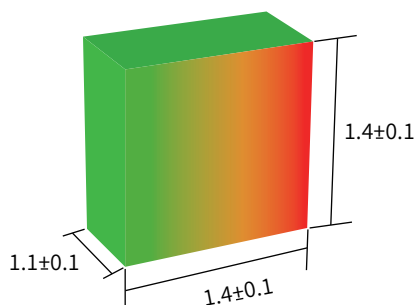
100G DWDM 3skip1

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	1500~1600
入射角 / AOI	deg	0
中心波长精度/Center Wavelength Tolerane@-3.0db	nm	ITU+0.3~0.65
透射带宽@ -0.5dB/Pass Band Width@-0.5dB	nm	CH15,CH14-16.....
反射带宽/Reflect Band Width	nm	Skip one Adjacent Channel
透射相邻隔离度/Transmission Isolation within Adjacent Channel	dB	>=20
最大透射损耗/Max IL within PassBand	nm	<= 0.4
透射平坦度/Ripple within PassBand	dB	<= 0.25
反射隔离度/Reflection Isolation	dB	>=13
最大截至带宽插损/Max IL within StopBand	dB	<= 0.15
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	(1.4+/-0.1)*(1.4+/-0.1)*(1.1+/-0.1)
楔角角度/Wedge Angle	deg	0.2
崩边/ Edge Chip	mm	<=0.1
划痕/点子/Scratch/Dig	pcs	40/20

外形示意图/Outline Digram



光谱示意图/Spectral

