



WDM-BPF Filter_Band pass Filter

料號：BF0-PAD7D-0203

Parameters	Band pass Filter	Unit	Specifications
Operation Wavelength		nm	1000~1100
Angle of Incident		degree	1.8
Center Wavelength (lc)Tolerance @ -3.0dB, AOI=1.8deg		nm	1030 +/- 0.5
Pass Band Width @ -0.3dB		nm	1.6~2.0
Stop Band Width @ -25 dB		nm	< 4
Transmission Isolation		dB	>= 25
Passband peak IL		dB	<= 0.3
Ripple within PassBand		dB	<= 0.25
Reflection Isolation		dB	13
Size (Length*Width*Thickness)		mm	(1.4+/-0.1)*(1.4+/-0.1)*(1.0+/-0.2)
Wedge Angle		degree	≤0.5
Edge/Corner Chip		mm	<= 0.1
Scratch/Dig			40 / 20