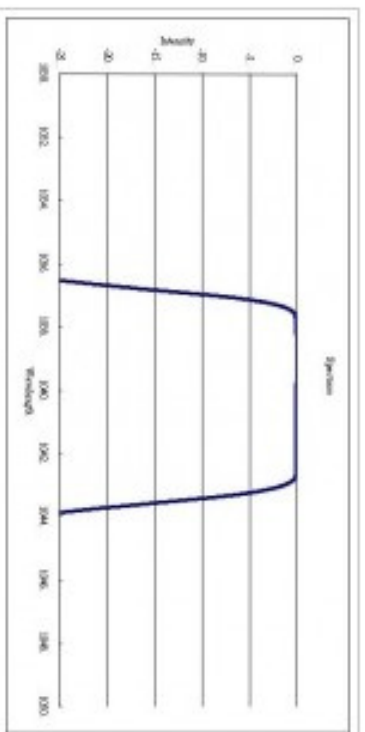


## WDM-BPF Filter\_Band pass Filter

料號：BF0-PAC7D-1010



Band pass Filter		
Parameters	Unit	Specifications
Operation Wavelength	nm	1000~1100
Angle of Incident	degree	1.8
Center Wavelength (lc)Tolerance @-3.0dB, AOI=1.8deg	nm	1040 +/- 0.5
Pass Band Width @ -0.3dB	nm	>5
Pass Band Width @ -3.0dB	nm	<6
Stop Band Width	nm	1000~1035 & 1045~1120
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	$(1.4\pm 0.1) \times (1.4\pm 0.1) \times (1.0\pm 0.2)$
Wedge Angle	degree	$\leq 0.5$
Edge/Corner Chip	mm	$\leq 0.1$
Scratch/Dig		40 / 20