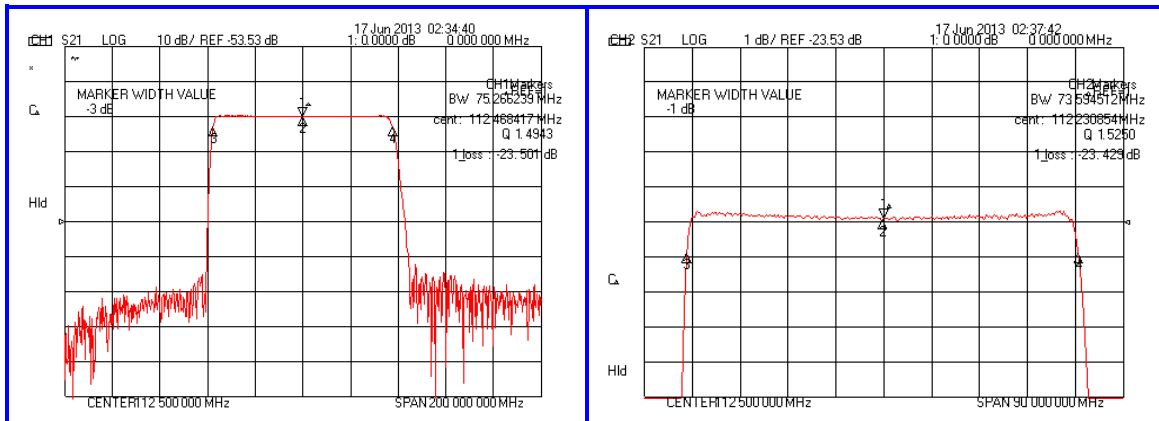


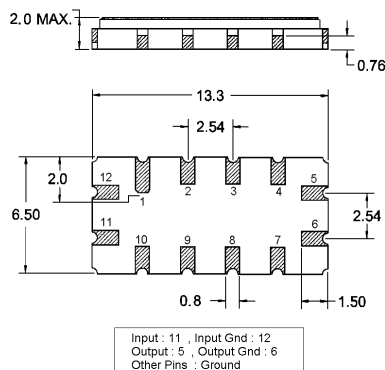
Typical Performance



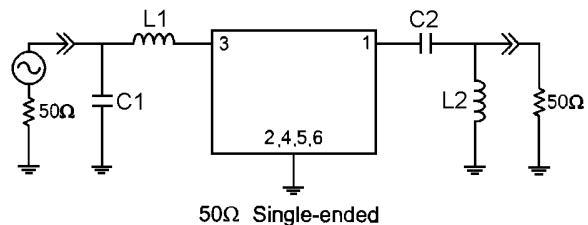
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	112.50	-
Insertion Loss	dB	-	23.50	25.50
1dB Bandwidth	MHz	73.00	73.59	-
3dB Bandwidth	MHz	-	75.26	-
40dB Bandwidth	MHz	-	84.80	85.50
Amplitude Ripple (Fc±35MHz)	dB	-	0.40	1.20
Group Delay Variation (Fc±35MHz)	nsec	-	20	50
Absolute Delay	µsec	-	0.68	-
Ultimate Attenuation	dB	38	43	-
Substrate Material / T.C.F	ppm/°C	128-LiNbO ₃ / -72		
Package	mm	13.3 X 6.5 (SMD)		

Package Dimension



Matching Configuration



L1=56, L2=120 C1=13pF, C2=120pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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