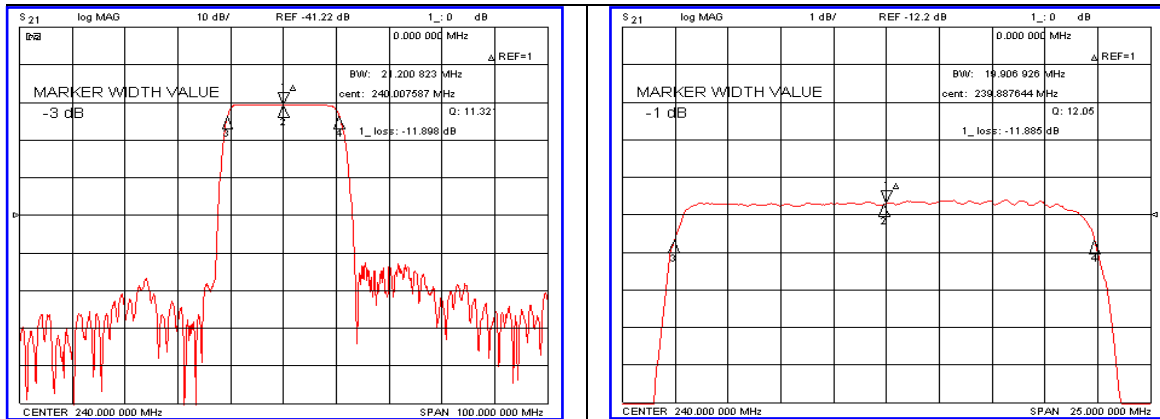


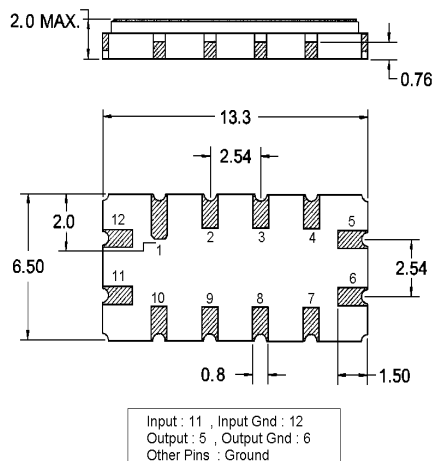
Typical Performance



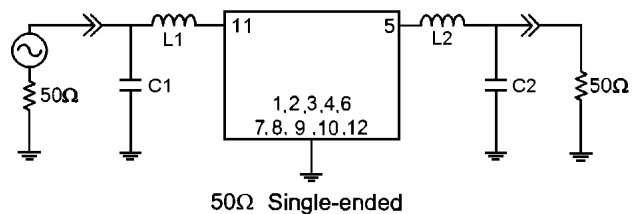
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	239.80	240.00	240.20
Insertion Loss	dB	-	11.90	14.00
1dB Bandwidth	MHz	19.50	19.90	-
3dB Bandwidth	MHz	-	21.20	-
40dB Bandwidth	MHz	-	26.20	27.00
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	40	80
Absolute Delay	μsec	-	0.63	-
Ultimate Attenuation	dB	-	40	-
Substrate Material	-	YZ-LiNbO ₃		
Temperature Coefficient	ppm/°C ²	-86		

Package Dimension



Matching Configuration



L1=L2=27nH, C1=C2=27pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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