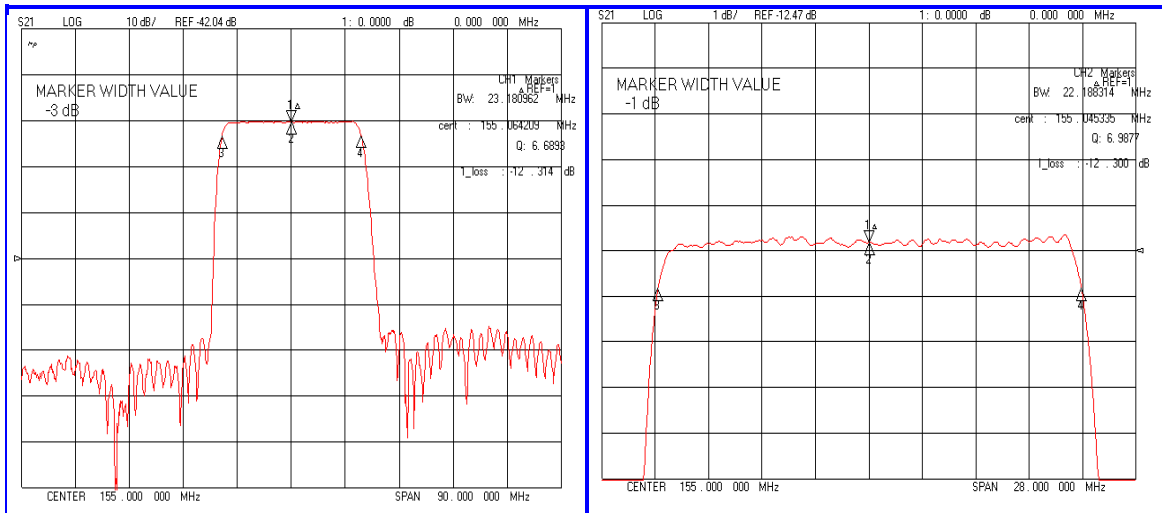


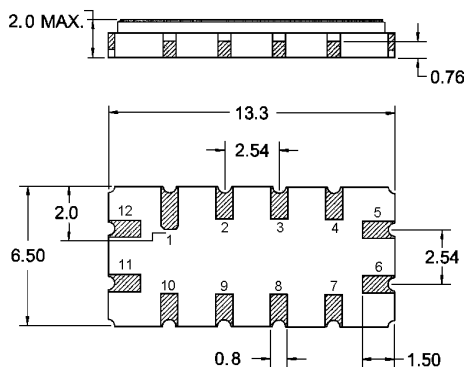
Typical Performance



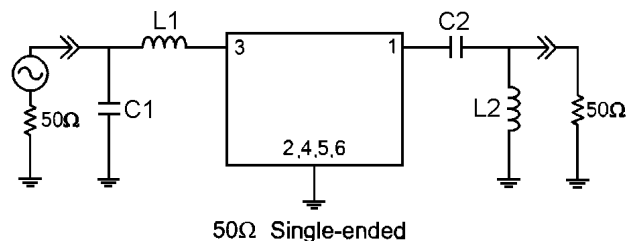
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	155.00	-
Insertion Loss	dB	-	12.30	14.00
1dB Bandwidth	MHz	21.60	22.15	-
3dB Bandwidth	MHz	-	23.15	-
40dB Bandwidth	MHz	-	27.70	28.30
Ultimate Attenuation	dB	40	45	-
Amplitude Ripple($F_c \pm 9.5\text{MHz}$)	dB	-	0.30	1.00
Group Delay Variation($F_c \pm 9.5\text{MHz}$)	nsec	-	25	60
Absolute Delay	μsec	-	0.69	-
Substrate Material / T. C. F	ppm/ $^{\circ}\text{C}$	Yz-LiNbO ₃ / -86		
Package		13.3 X 6.5 (SMD)		

Package Dimension



Matching Configuration



L1=33nH, L2=18nH, C1=27pF, C2=120pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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