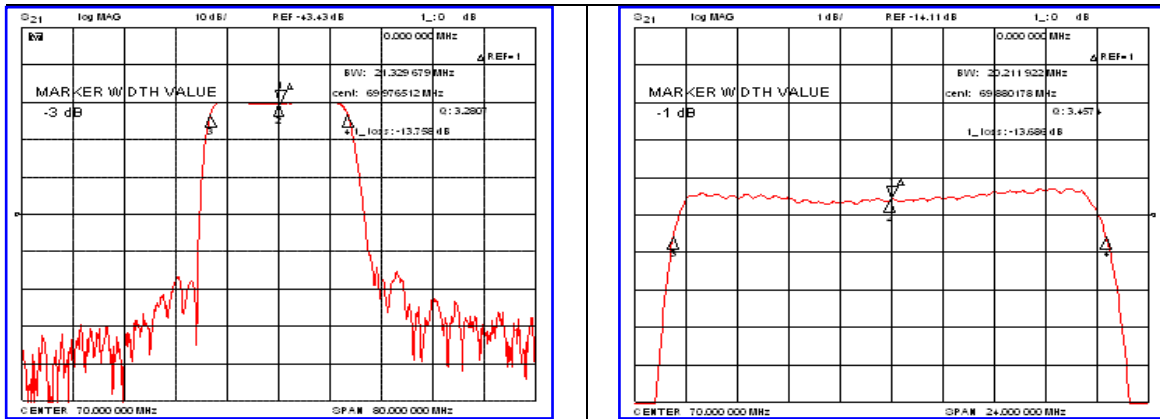


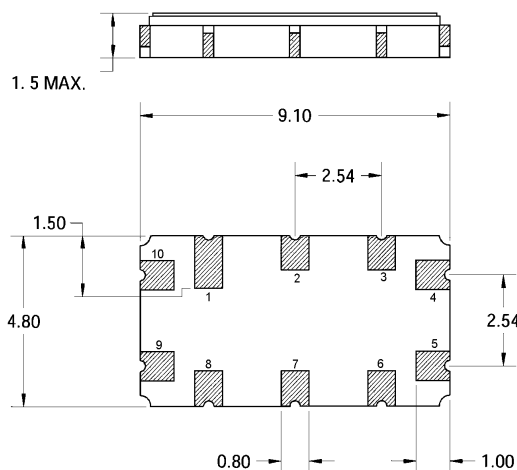
Typical Performance



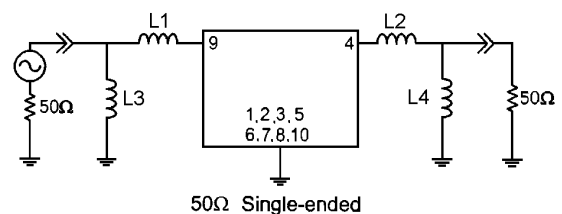
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	13.75	16.00
1dB Bandwidth	MHz	19.50	20.21	-
3dB Bandwidth	MHz	-	21.32	-
40dB Bandwidth	MHz	-	26.55	27.00
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	30	50
Absolute Delay	μsec	-	0.73	-
Ultimate Attenuation	dB	35	42	-
Substrate Material	-	YZ-LiNbO ₃		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



L1=82nH, L2=82nH, L3=220nH, L4=220nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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