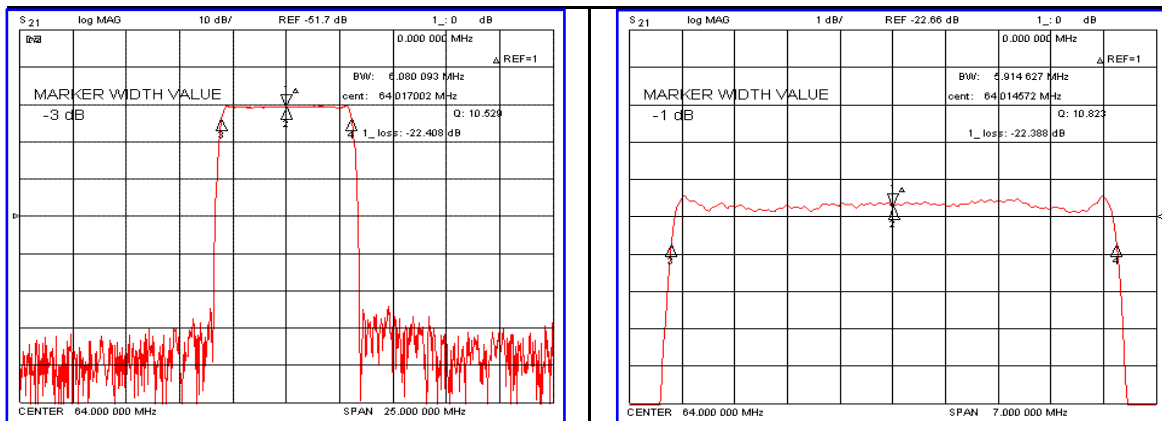


Typical Performance



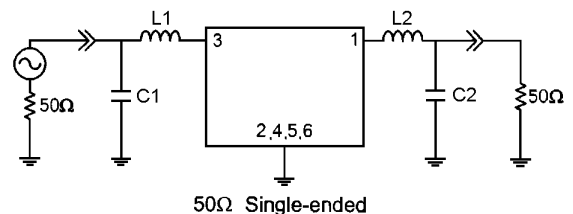
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	63.92	64.00	64.08
Insertion Loss	dB	-	22.50	25.00
1dB Bandwidth	MHz	-	5.91	-
3dB Bandwidth	MHz	6.00	6.07	-
20dB Bandwidth	MHz	-	6.55	-
40dB Bandwidth	MHz	-	6.78	7.00
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	150	200
Absolute Delay	μsec	-	4.07	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



L1= 56nH, L2=82nH, C1=20pF, C2=20pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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