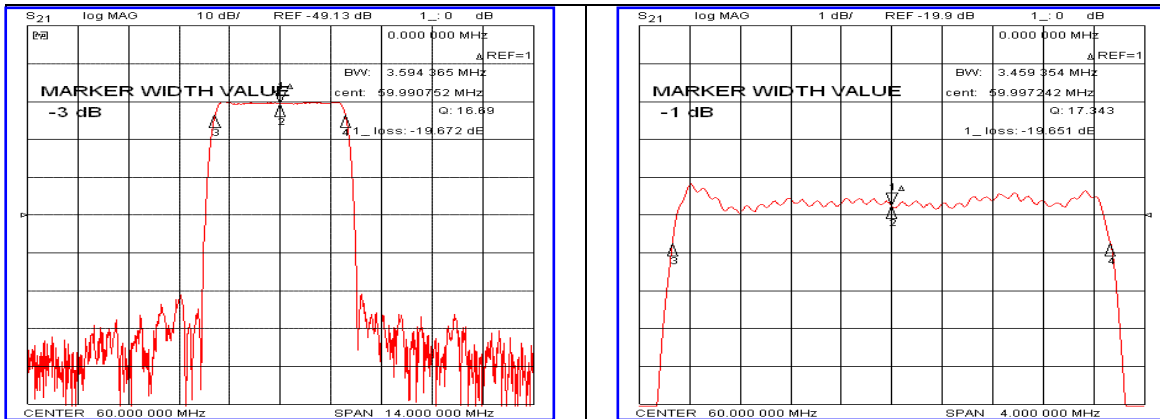


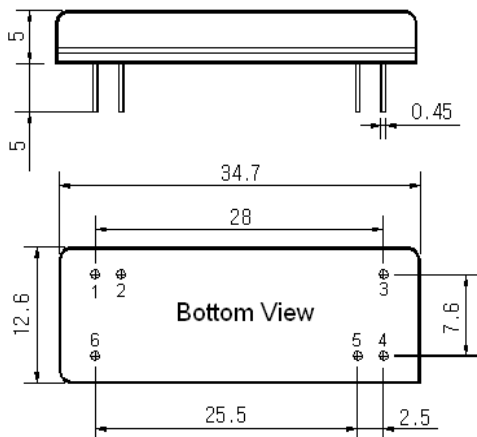
Typical Performance



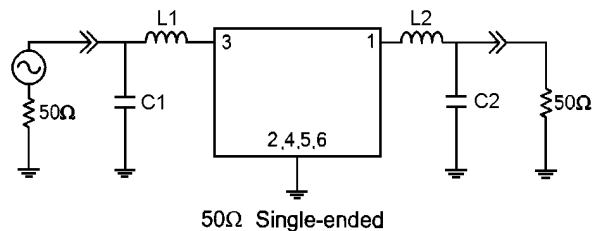
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	59.92	60.00	60.08
Insertion Loss	dB	-	20.00	22.00
1dB Bandwidth	MHz	3.35	3.45	-
3dB Bandwidth	MHz	-	3.59	-
20dB Bandwidth	MHz	-	4.03	-
40dB Bandwidth	MHz	-	4.22	4.30
Passband Ripple	dB	-	0.80	1.20
Group Delay Variation	nsec	-	300	450
Absolute Delay	usec	-	4.47	-
Ultimate Attenuation	dB	47	50	-
Substrate Material	-	YZ-LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



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

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