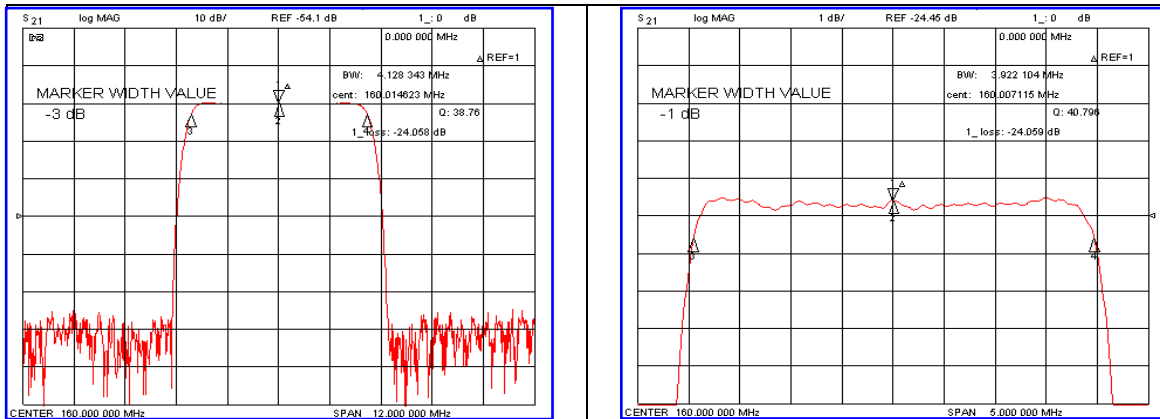


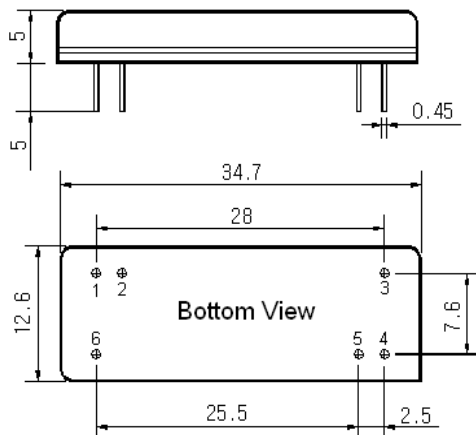
Typical Performance



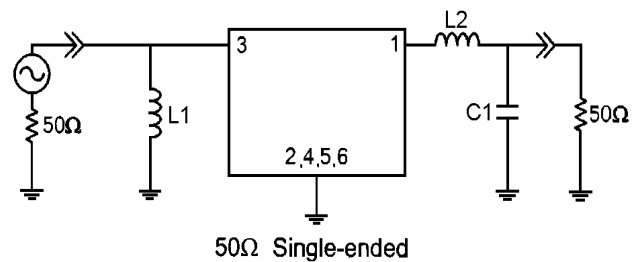
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	159.85	160.00	160.15
Insertion Loss	dB	-	24.10	26.00
1dB Bandwidth	MHz	3.84	3.92	-
3dB Bandwidth	MHz	-	4.12	-
40dB Bandwidth	MHz	-	4.92	5.00
50dB Bandwidth	MHz	-	5.00	5.20
Passband Ripple	dB	-	0.40	1.00
Group Delay Variation	nsec	-	125	200
Absolute Delay	usec	-	3.35	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



L1=15nH, L2=27nH, C1=56pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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