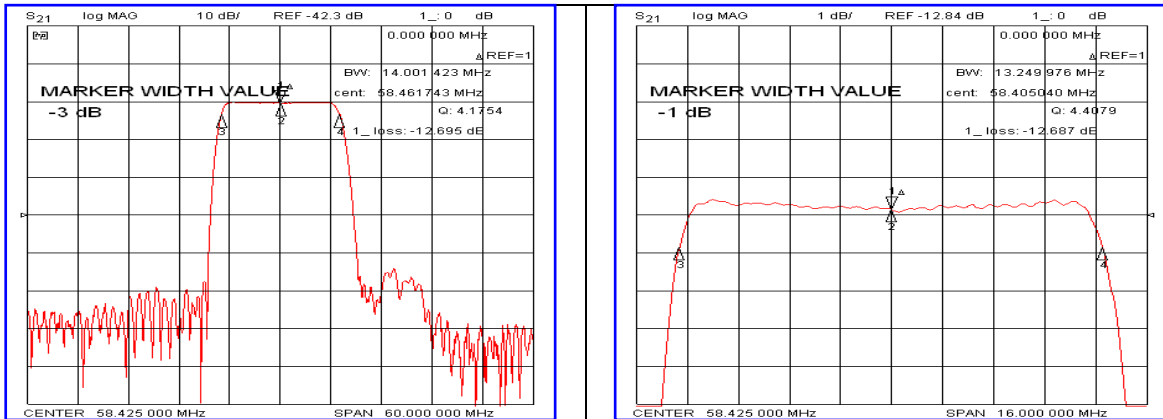


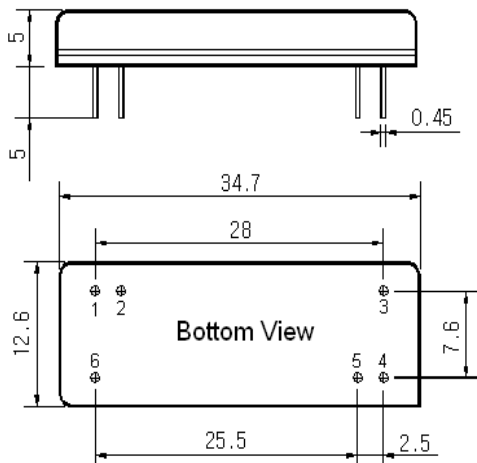
Typical Performance



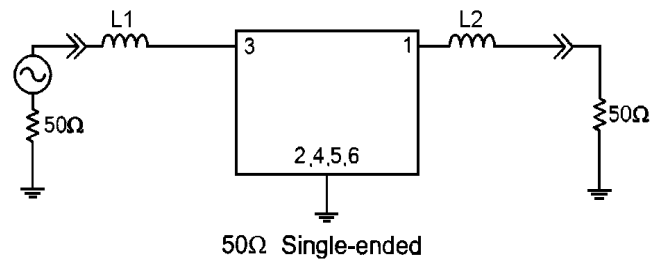
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	58.325	58.425	58.525
Insertion Loss	dB	-	12.80	15.00
1dB Bandwidth	MHz	-	13.24	-
3dB Bandwidth	MHz	13.80	14.00	-
40dB Bandwidth	MHz	-	17.70	18.20
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	0.97	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



L1=120nH, L2=150nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev.0 100616

