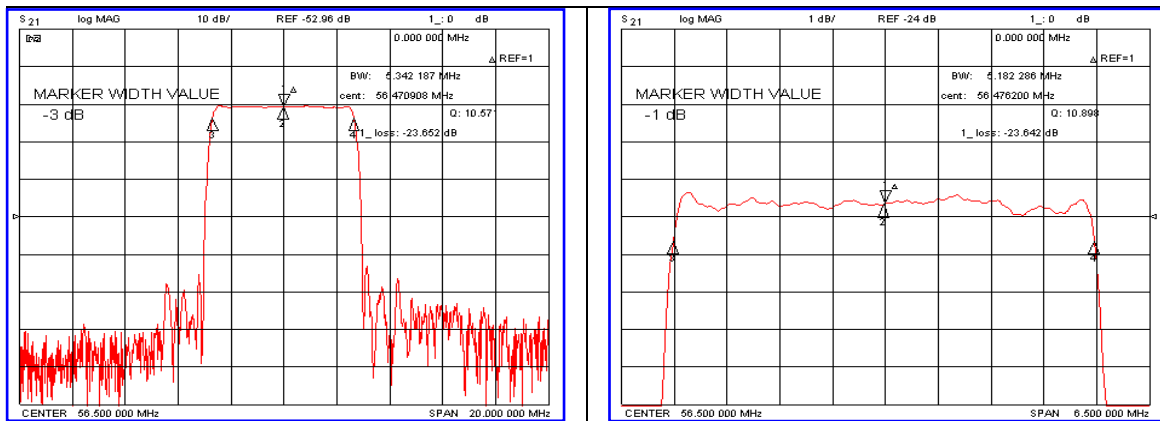


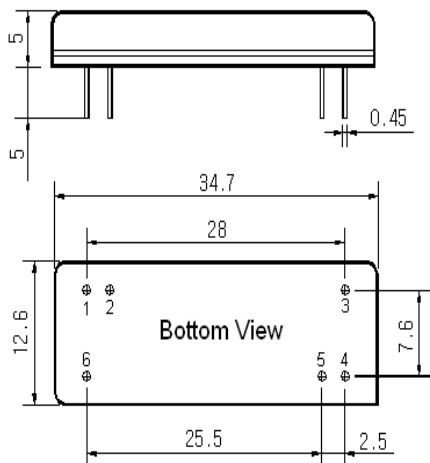
### Typical Performance



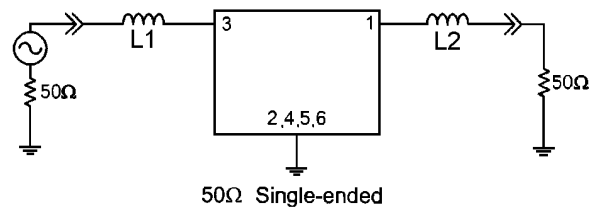
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	56.42	56.50	56.58
Insertion Loss	dB	-	23.65	25.50
1dB Bandwidth	MHz	5.00	5.18	-
3dB Bandwidth	MHz	-	5.34	-
35dB Bandwidth	MHz	-	5.94	6.05
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	120	200
Absolute Delay	μsec	-	3.96	-
Ultimate Attenuation	dB	40	43	-
Substrate Material	-	YZ-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C <sup>2</sup>	-94		

### Package Dimension



### Matching Configuration



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

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