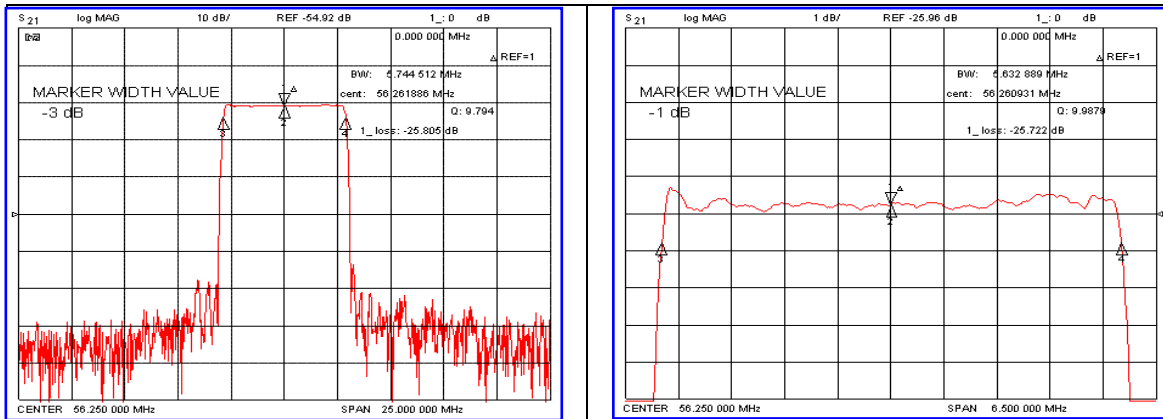


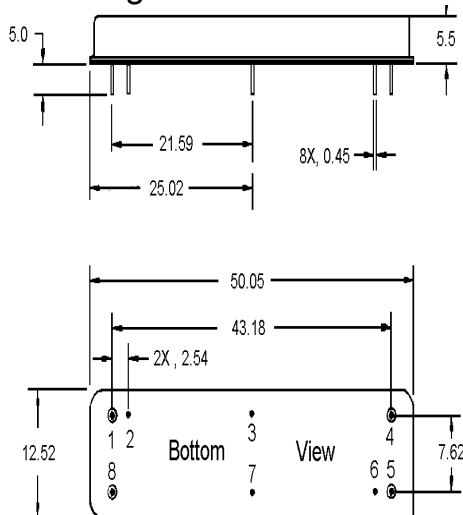
### Typical Performance



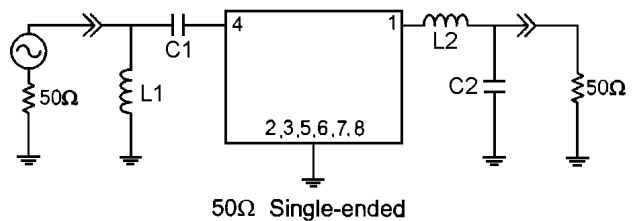
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	56.17	56.25	56.33
Insertion Loss	dB	-	25.80	27.50
1dB Bandwidth	Mhz	5.50	5.63	-
3dB Bandwidth	Mhz	-	5.74	-
40dB Bandwidth	Mhz	-	6.19	6.30
Passband Ripple	dB	-	0.65	1.00
Absolute Delay	μsec	-	5.86	6.00
Ultimate Attenuation	dB	40	44	
Substrate Material	-	Yz-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-94		

### Package Dimension



### Matching Configuration



L1=390nH, L2=82nH, C1=180pF, C2=16pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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