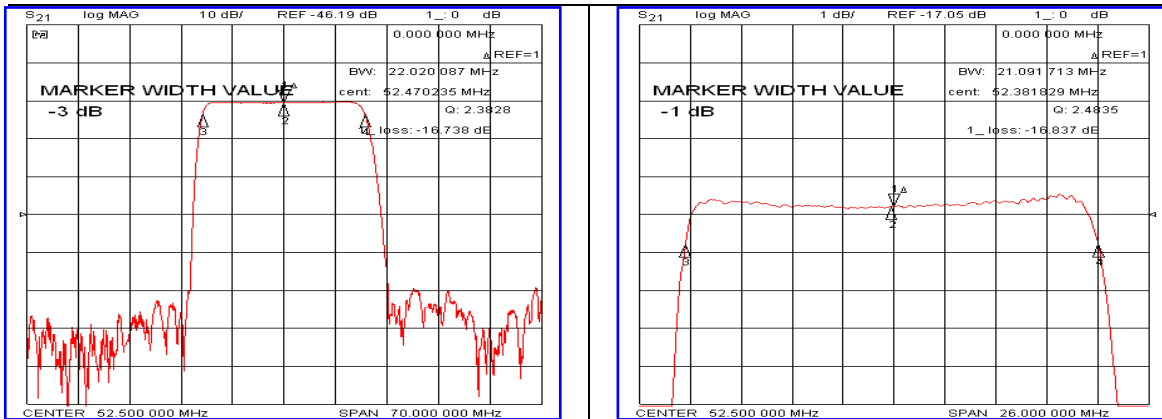


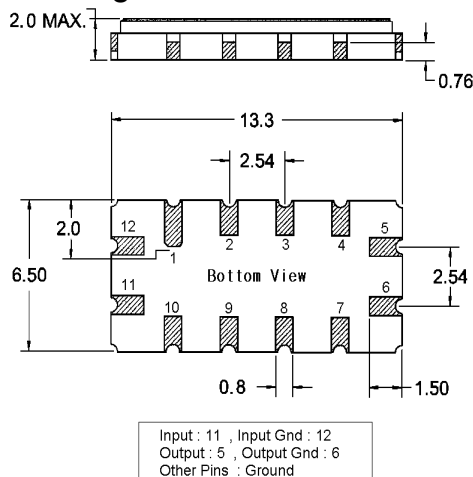
### Typical Performance



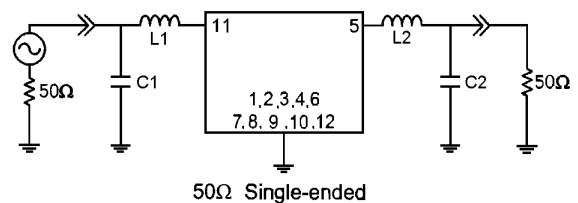
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	52.50	-
Insertion Loss	dB	-	16.80	19.00
1dB Bandwidth	MHz	20.80	21.09	-
3dB Bandwidth	MHz	-	22.02	-
15dB Bandwidth	MHz	-	24.15	-
25dB Bandwidth	MHz	-	25.15	-
40dB Bandwidth	MHz	-	26.30	27.00
Passband Ripple(Fc±9.75MHz)	dB	-	0.50	1.20
Absolute Delay	µsec	-	1.03	-
Ultimate Attenuation	dB	40	45	-
Temperature Coefficient	ppm/°C	-86		

### Package Dimension



### Matching Configuration



L1=220nH, L2=180nH, C1=8pF, C2=5pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

Rev.0 120824

