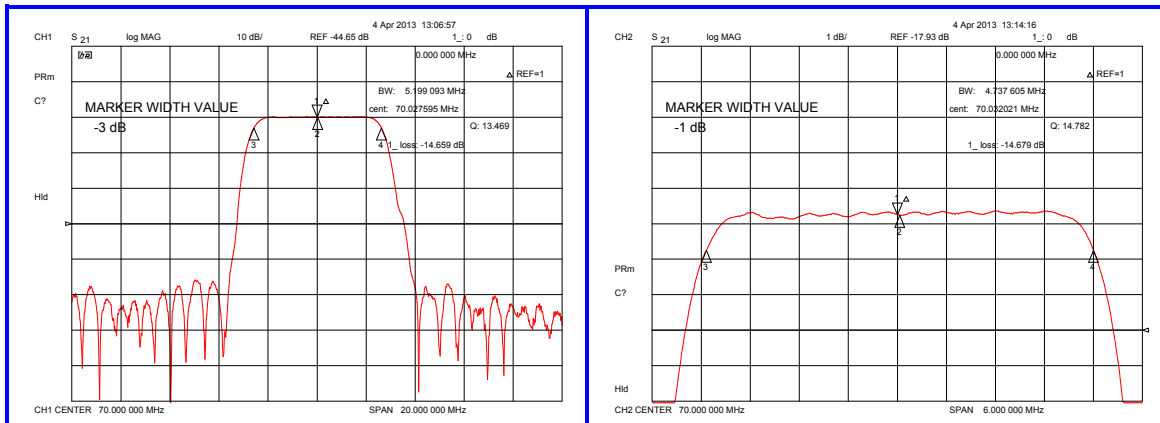


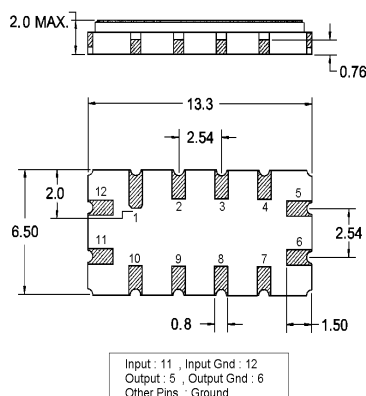
## Typical Performance



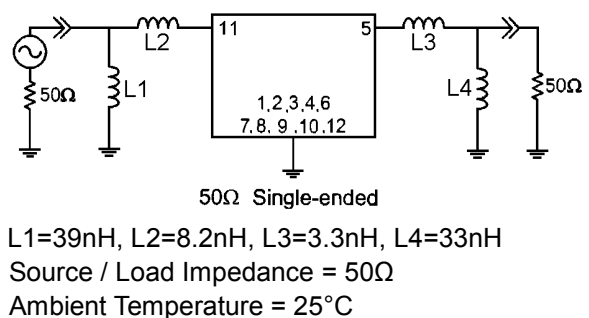
## Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	14.65	16.50
1dB Bandwidth	MHz	4.50	4.73	-
3dB Bandwidth	MHz	-	5.20	-
40dB Bandwidth	MHz	-	7.21	7.50
Passband Ripple	dB	-	0.40	1.00
Ultimate Attenuation	dB	40	50	-
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	1.55	-
Substrate Material	-	112-LiTaO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-18		
Package	mm	13 X 6.5 (SMD)		

## Package Dimension



## Matching Configuration



Rev 0. 130404

