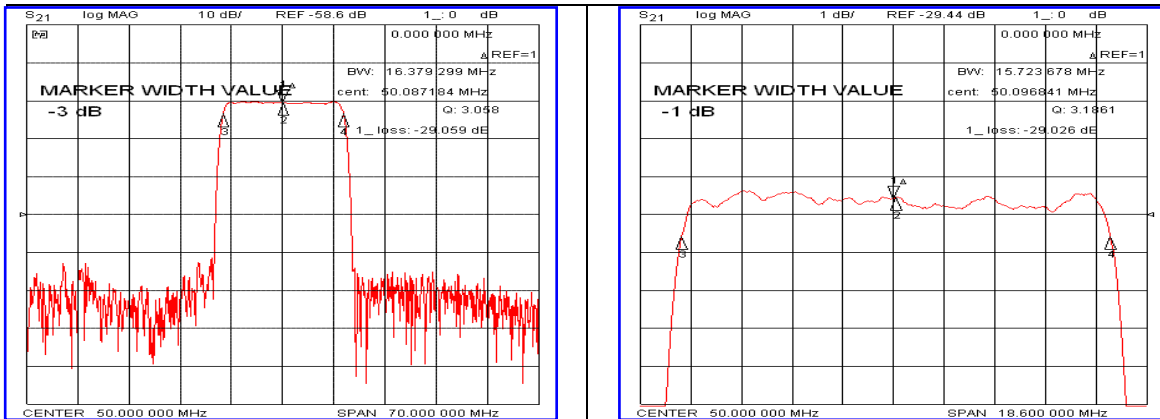


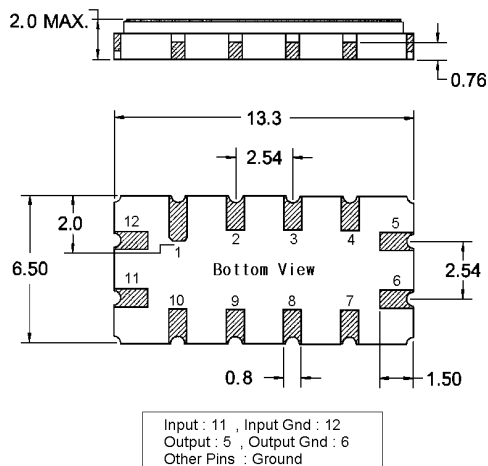
Typical Performance



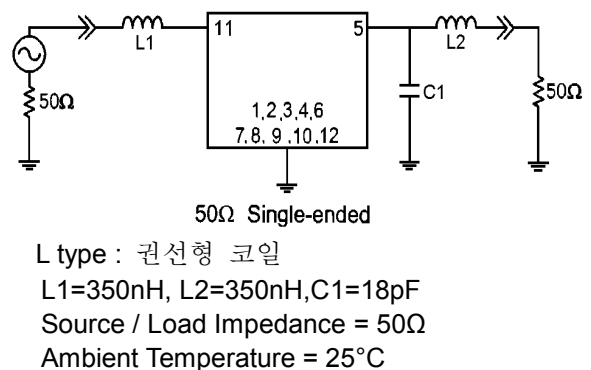
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	50.00	-
Insertion Loss	dB	-	29.50	31.00
1dB Bandwidth	MHz	15.50	15.72	-
3dB Bandwidth	MHz	-	16.37	-
40dB Bandwidth	MHz	-	18.85	19.00
Passband Ripple($F_c \pm 7.5\text{MHz}$)	dB	-	0.65	1.20
Group Delay Variation($F_c \pm 7.5\text{MHz}$)	nsec	-	50	100
Absolute Delay	μsec	-	1.57	-
Ultimate Attenuation	dB	37	40	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/ $^{\circ}\text{C}$	-72		

Package Dimension



Matching Configuration



Rev.0 120221

