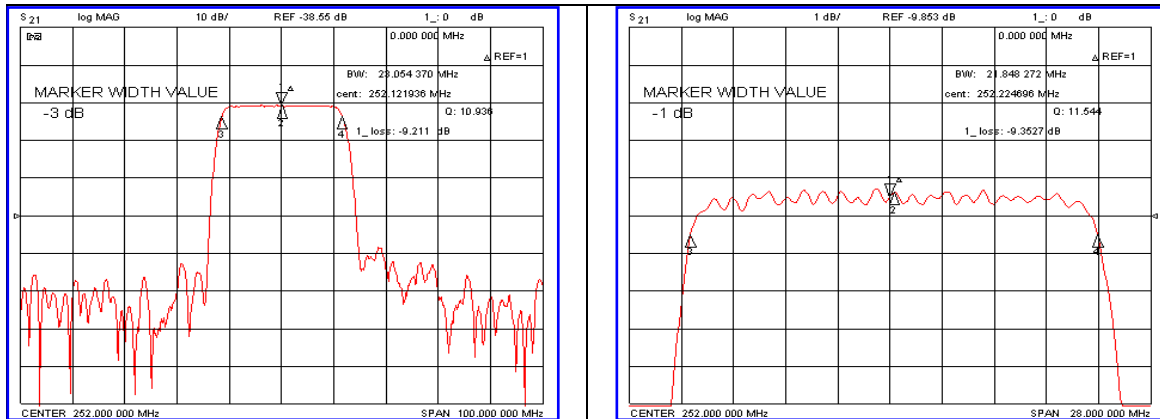


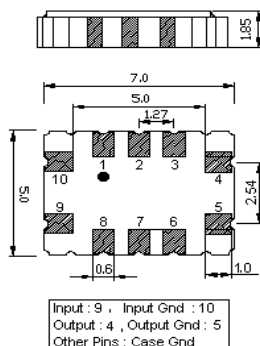
Typical Performance



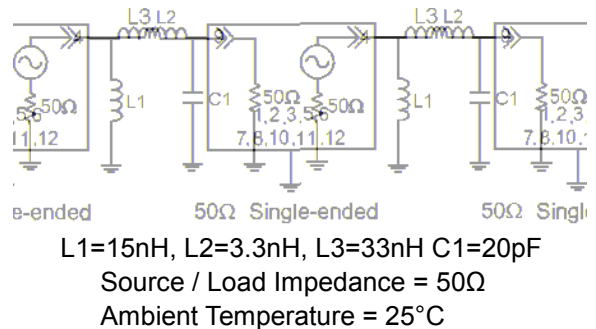
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	252.0	-
Insertion Loss	dB	-	9.20	11.00
1dB Bandwidth	MHz	-	21.80	-
3dB Bandwidth	MHz	22.70	23.05	-
35dB Bandwidth	MHz	-	28.45	28.80
Passband Ripple(Fc ± 10MHz)	dB	-	0.60	1.00
Group Delay Variation(Fc ± 10MHz)	nsec	-	50	100
Absolute Delay	µsec	-	0.52	-
Relative Attenuation				
100 ~ 232 Mhz	dB	45	50	-
272 ~ 600 Mhz	dB	45	50	-
600 ~ 1000 Mhz	dB	50	60	-
Phase Linearity	deg	-	8	-
Input Output Return Loss(Fc ± 10MHz)	dB	12	16	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



Rev0. 071204

