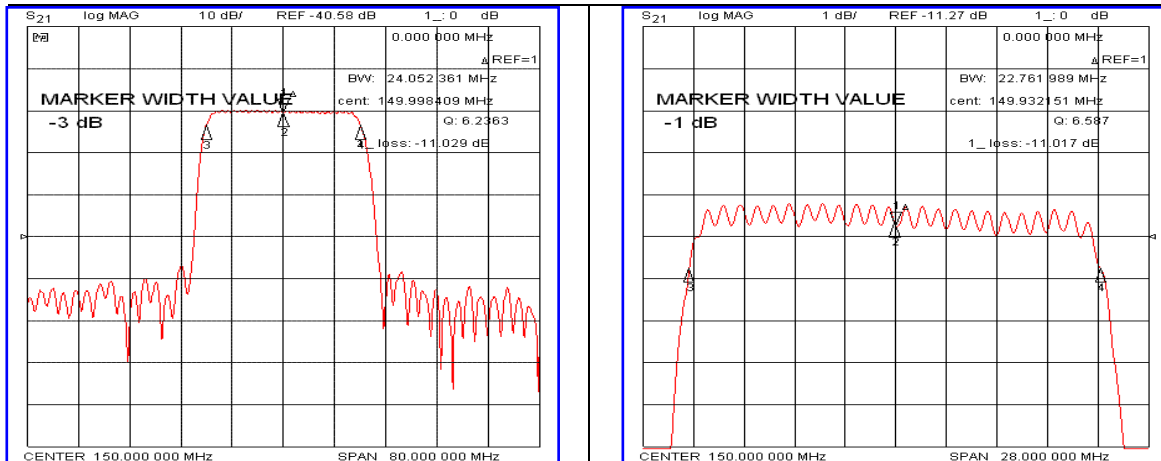


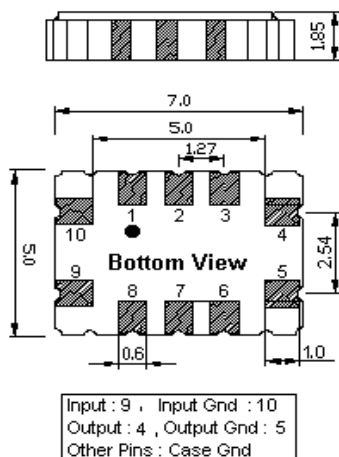
Typical Performance



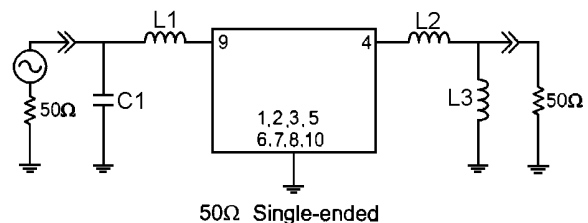
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	150.00	-
Insertion Loss	dB	-	11.00	12.50
1dB Bandwidth	MHz	21.50	22.76	-
30dB Bandwidth	MHz	-	28.45	-
40dB Bandwidth	MHz	-	29.80	-
Attenuation				
$F_c \pm 19.5\text{MHz}$	dB	30	40	-
$F_c \pm 22.75\text{MHz}$	dB	40	45	-
Passband Ripple($F_c \pm 9.75\text{MHz}$)	dB	-	0.76	1.00
Group Delay Variation	nsec	-	60	120
Absolute Delay	µsec	-	0.54	-
Temperature Coefficient	ppm/°C		-86	

Package Dimension



Matching Configuration



Inductor Type : Coil Type
L1=100nH, L2=27nH, L3=56nH, C1=20pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev.0 120910

