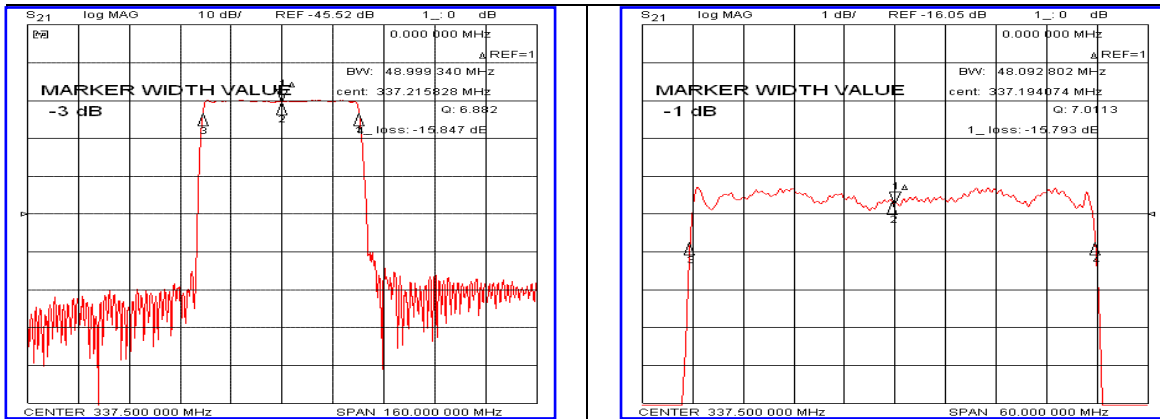


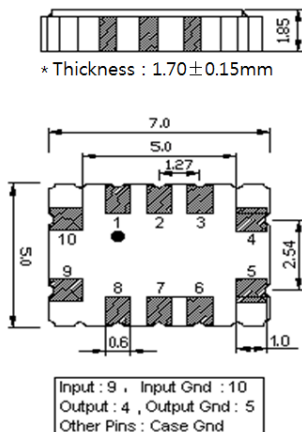
Typical Performance



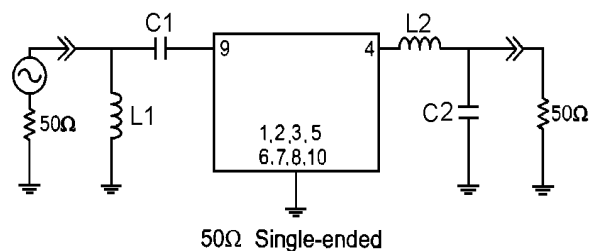
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	337.50	-
Insertion Loss	dB	-	15.80	17.50
1dB Bandwidth	MHz	47.50	48.09	-
3dB Bandwidth	MHz	-	48.99	-
30dB Bandwidth	MHz	-	53.20	54.00
40dB Bandwidth	MHz	-	54.00	55.00
Passband Ripple($F_c \pm 22.5$ MHz)	dB	-	0.60	1.00
Group Delay Variation($F_c \pm 22.5$ MHz)	nsec	-	35	60
IN_OUT Return Loss($F_c \pm 22.5$ MHz)	dB	7	10	-
Ultimate Attenuation	dB	40	45	-
Absolute Delay	μ sec	-	0.69	-
Temperature Coefficient	ppm/ $^{\circ}$ C	-	-86	-

Package Dimension



Matching Configuration



L1=10nH, L2=12nH, C1=27pF, C2=15pF
Source / Load Impedance = 50 Ω
Ambient Temperature = 25 $^{\circ}$ C

Rev1. 110217

