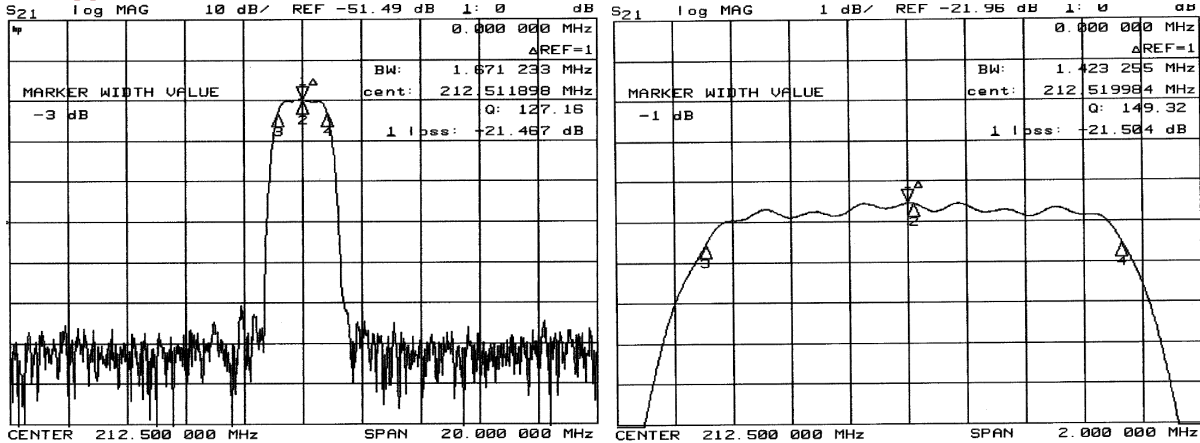


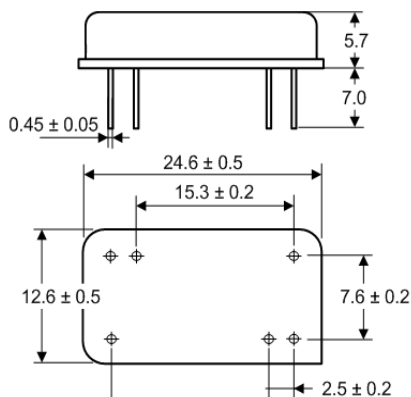
Typical Performance



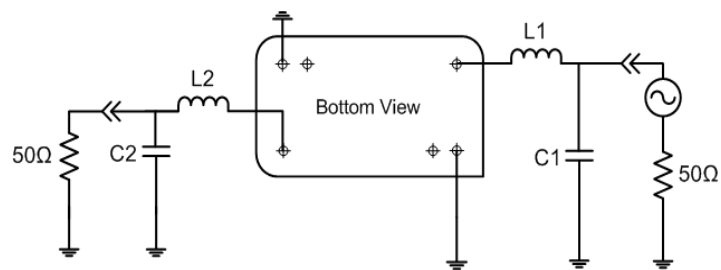
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	212.42	212.50	212.58
Insertion Loss	dB	-	21.5	22.5
1 dB Bandwidth	MHz	1.40	1.42	-
3 dB Bandwidth	MHz	1.60	1.67	-
40 dB Bandwidth	MHz	-	2.54	2.65
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	150	200
Absolute Delay	µsec	-	3.00	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	25		

Package Dimension



Matching Configuration



L1=47nH, L2=33nH, C1=15pF, C2=24pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C