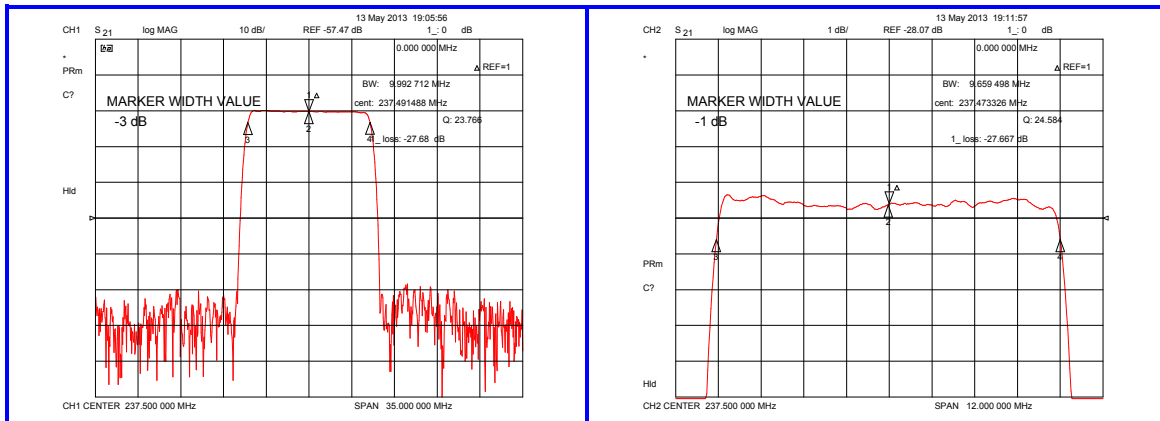


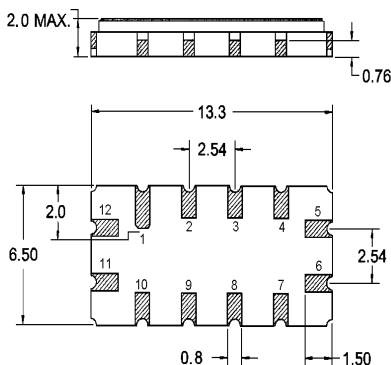
Typical Performance



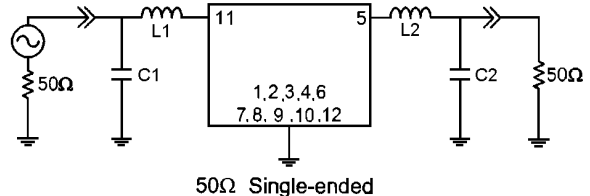
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	237.50	-
Insertion Loss	dB	-	27.68	29.50
1dB Bandwidth	MHz	9.45	9.65	-
3dB Bandwidth	MHz	9.79	9.99	-
40dB Bandwidth	MHz	-	11.50	11.70
Ultimate Attenuation	dB	40	45	-
Relative Attenuation Passband Edge+1MHz(243MHz)	dB	15	20	-
Amplitude Ripple(Fc ± 4.5MHz)	dB	-	0.50	1.50
Absolute Delay	µsec	-	1.50	-
Substrate Material / T. C. F	ppm/°C	Quartz / -0.032		
Package	mm	13.3 X 6.5 (SMD)		

Package Dimension

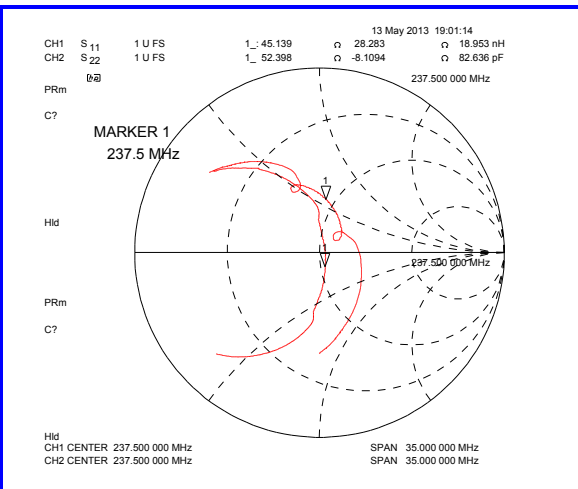
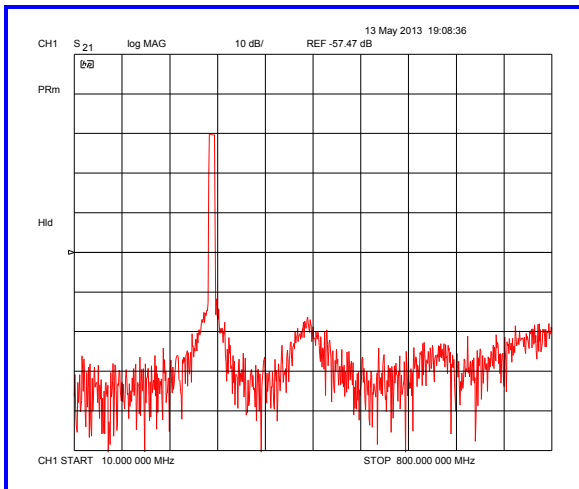
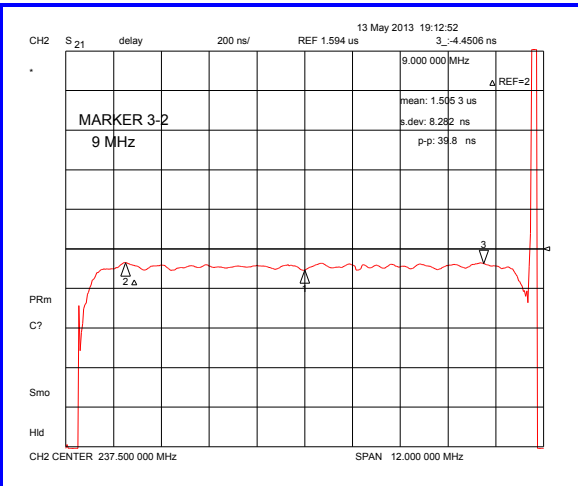
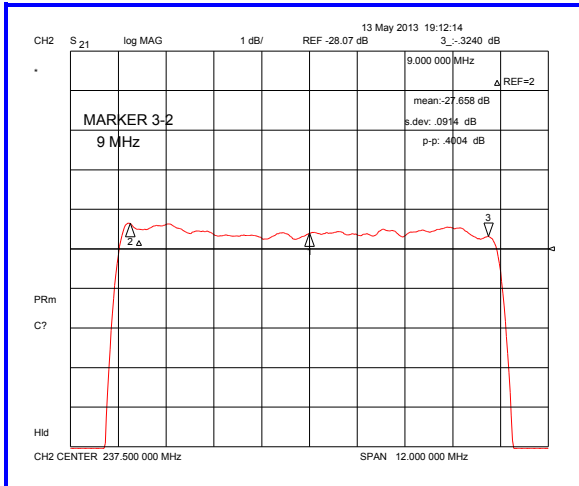
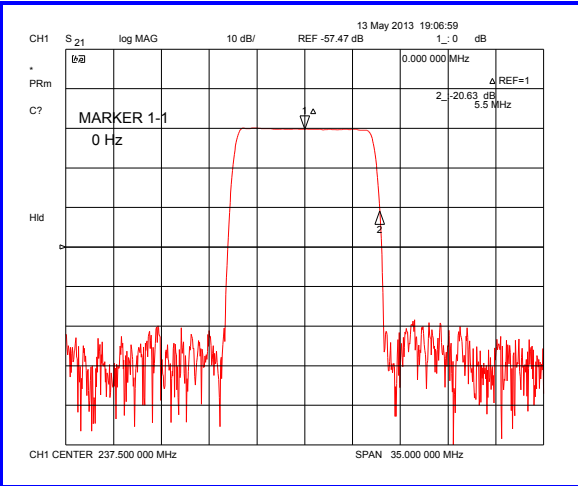
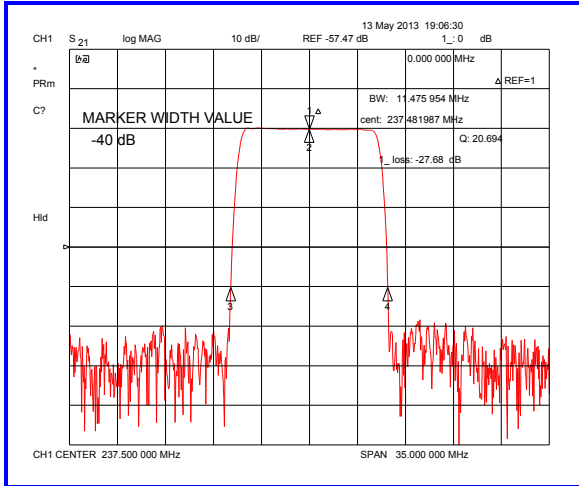


Matching Configuration



L1=39nH, L2=33nH, C1=30pF, C2=43pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev 0. 130514



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