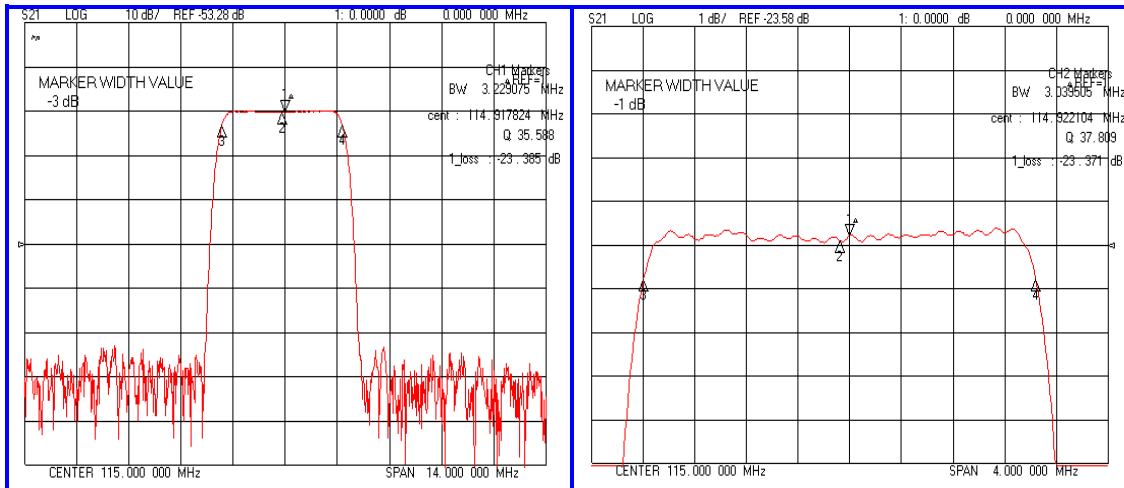


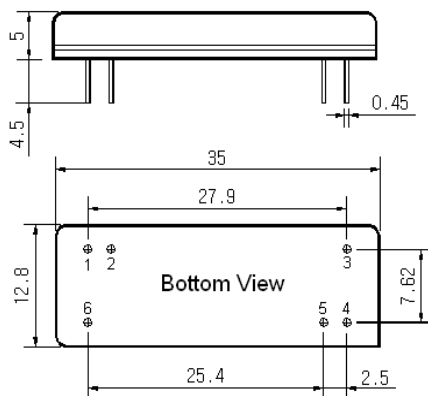
Typical Performance



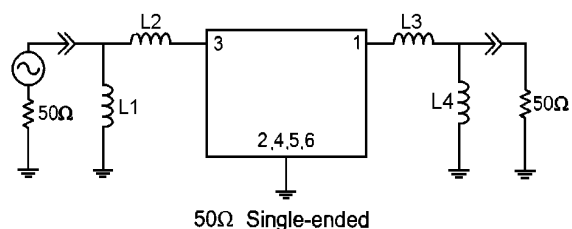
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	114.88	115.00	115.12
Insertion Loss	dB	-	23.40	25.50
1dB Bandwidth	MHz	2.90	3.03	-
3dB Bandwidth	MHz	-	3.22	-
40dB Bandwidth	MHz	-	3.98	4.20
Attenuation	dB	50	53	-
Amplitude Ripple	dB	-	0.40	1.00
Absolute Delay	µsec	-	3.58	-
Group Delay Variation	nsec	-	100	200
Substrate Material & T.C.F	ppm/°C	Quartz & -0.032		
Package	mm	35 X12 (DIP)		

Package Dimension

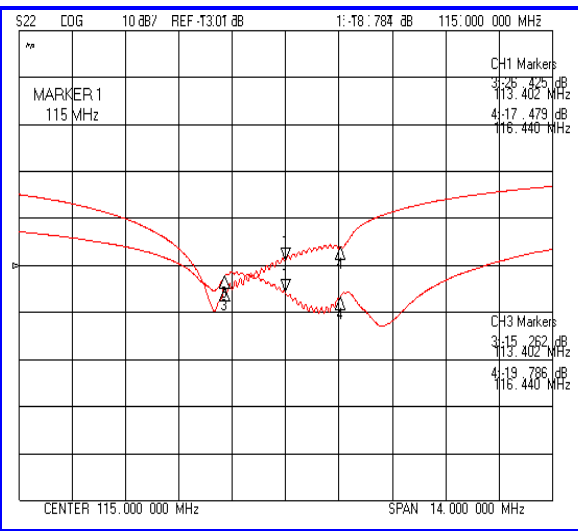
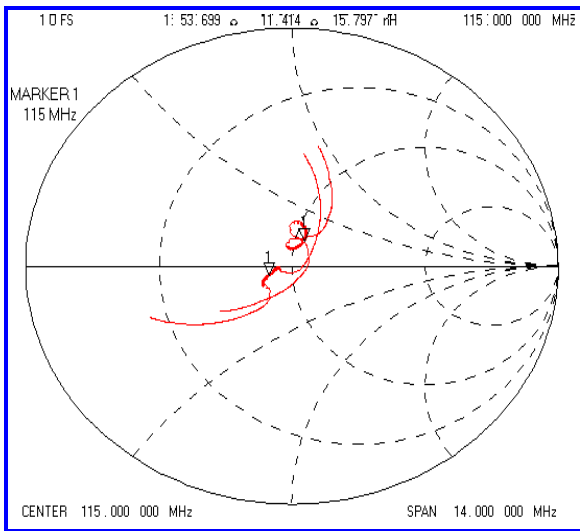
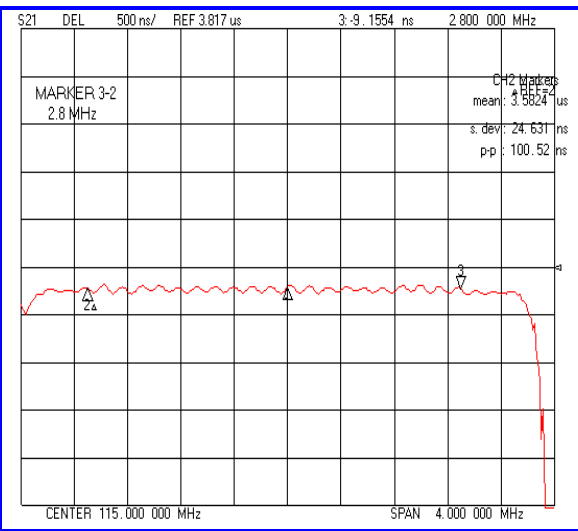
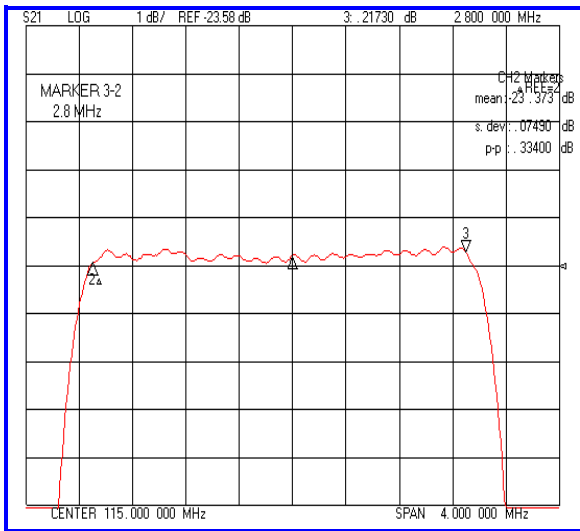
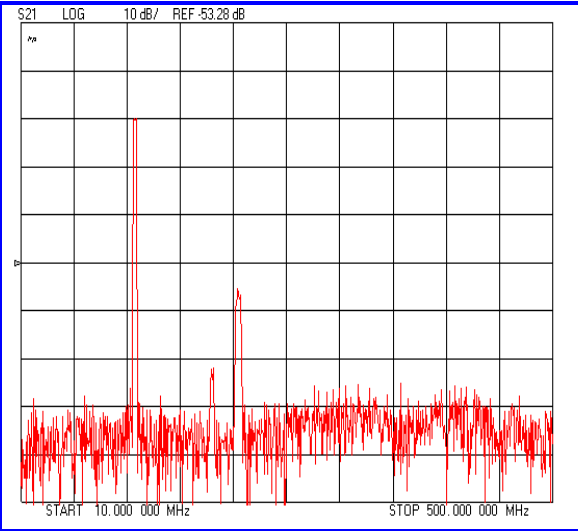
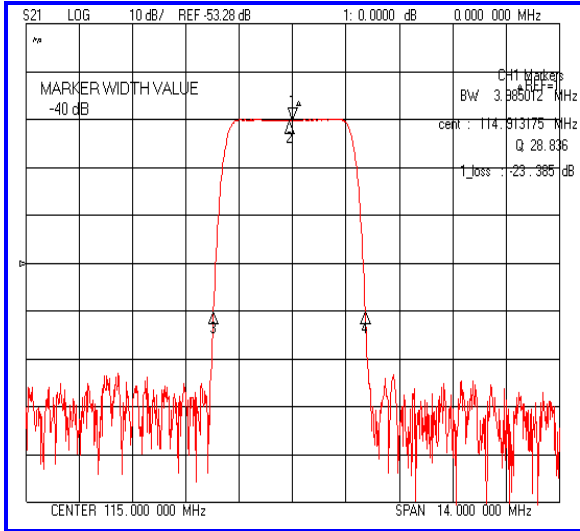


Matching Configuration



L1=22nH, L2=33nH, L3=39nH, L4=27nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0.131031



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