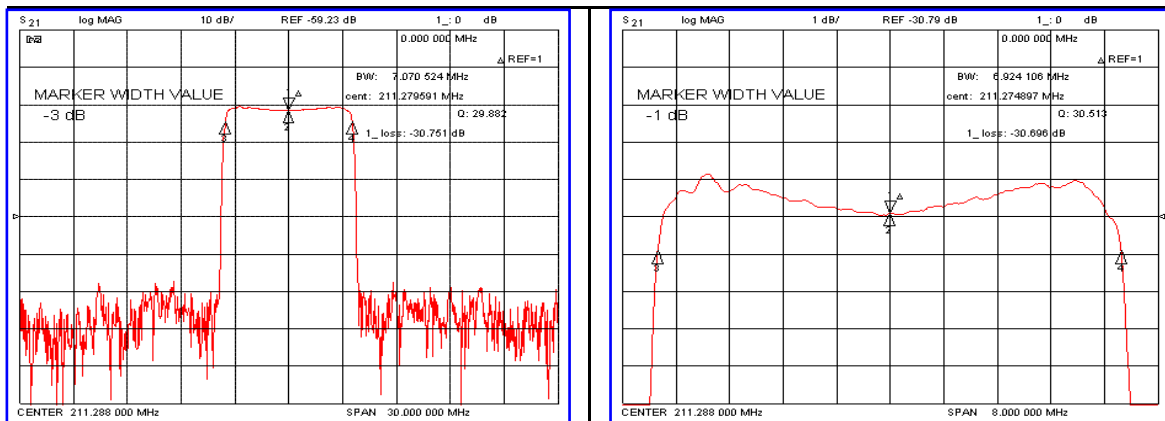


Typical Performance



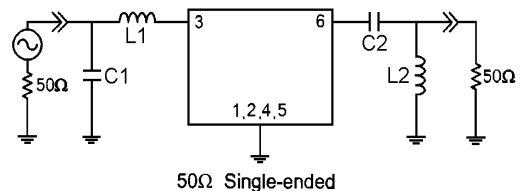
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	211.288	-
Insertion Loss	dB	-	30.75	32.50
1dB Bandwidth	MHz	-	6.92	-
3dB Bandwidth	MHz	-	7.07	-
20dB Bandwidth	MHz	-	7.46	-
40dB Bandwidth	MHz	-	7.65	-
Passband Ripple ($\Delta f_o \pm 3.336$ MHz)	dB	-	1.30	2.00
Group Delay Variation ($\Delta f_o \pm 3.336$ MHz)	nsec	-	150	250
Absolute Delay	μ sec	-	3.50	-
Ultimate Attenuation	dB	40	47	-
Substrate Material	-	Quartz		

Package Dimension



Matching Configuration



L1=22nH, L2=12nH, C1=39pF, C2=110pF
 Source / Load Impedance = 50 Ω
 Ambient Temperature = 25 $^{\circ}$ C

11/06/2006

