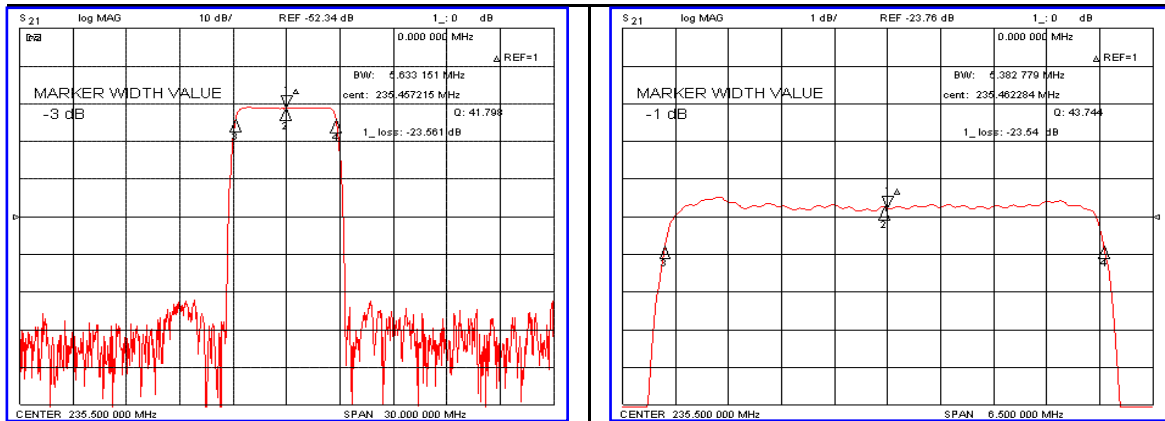


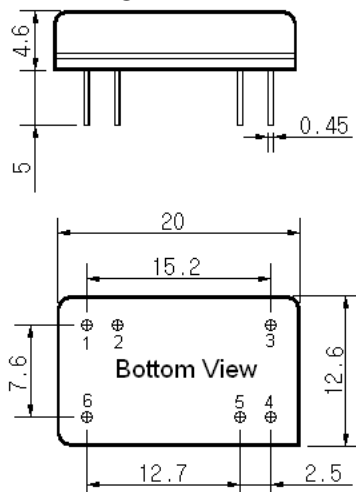
Typical Performance



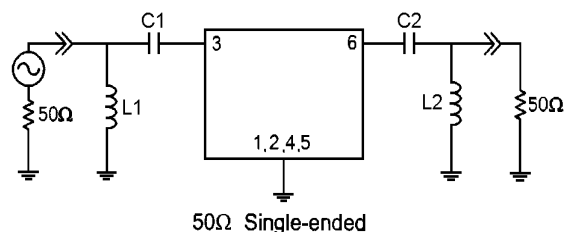
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	235.35	235.50	235.65
Insertion Loss	dB	-	23.60	25.00
1dB Bandwidth	MHz	-	5.38	-
3dB Bandwidth	MHz	5.40	5.63	-
40dB Bandwidth	MHz	-	6.60	6.80
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	2.51	-
Ultimate Attenuation	dB	48	52	-
Substrate Material	-	Quartz		

Package Dimension



Matching Configuration



L1=12nH, L2=10nH, C1=240pF, C2=180pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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