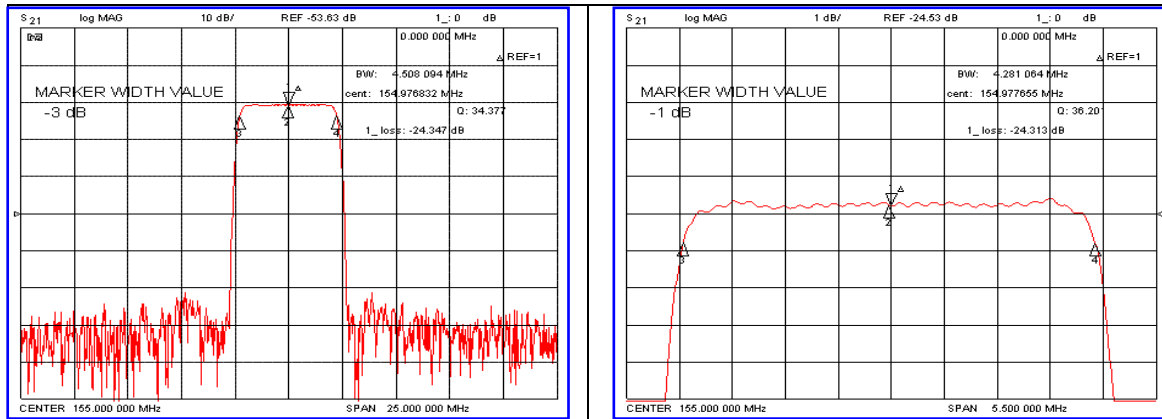


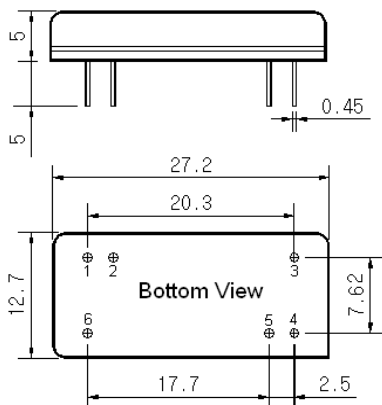
Typical Performance



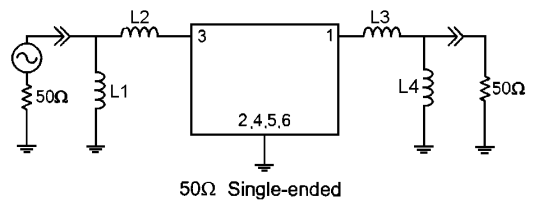
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	154.85	155.00	155.15
Insertion Loss	dB	-	24.50	26.00
1dB Bandwidth	MHz	-	4.28	-
3dB Bandwidth	MHz	4.40	4.50	-
50dB Bandwidth	MHz	-	5.41	5.55
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	2.89	-
Ultimate Attenuation	dB	48	53	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1= 18nH, L2=12nH, L3=15nH, L4=18nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

11/08/2006

