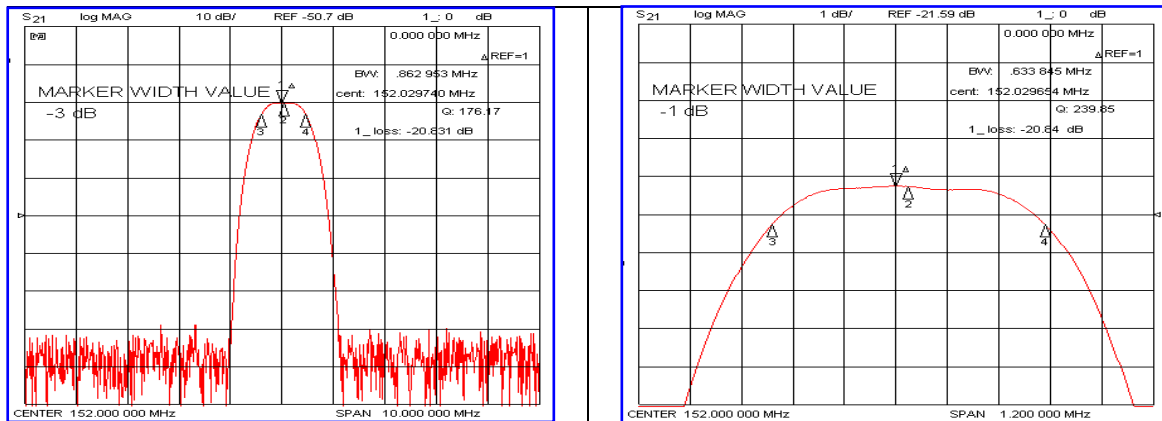


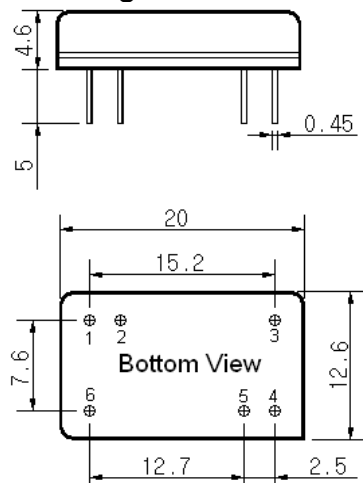
Typical Performance



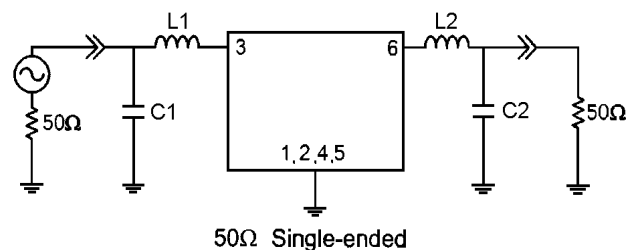
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	151.85	152.00	152.15
Insertion Loss	dB	-	20.90	23.00
1dB Bandwidth	MHz	-	0.63	-
3dB Bandwidth	MHz	0.70	0.86	-
40dB Bandwidth	MHz	-	1.90	2.10
Passband Ripple	dB	-	0.40	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	2.32	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



L1=22nH, L2=22nH, C1=36pF, C2=36pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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