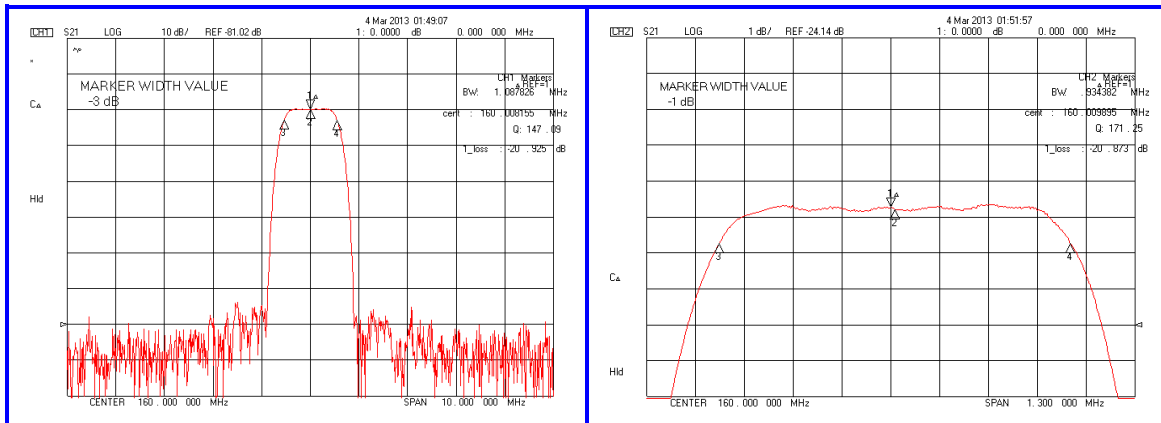


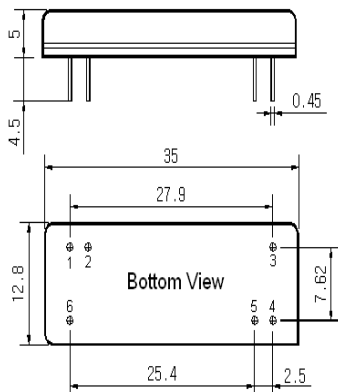
### Typical Performance



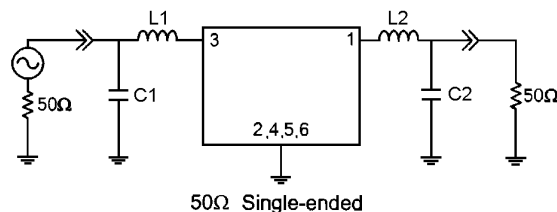
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	159.90	160.00	160.10
Insertion Loss	dB	-	20.92	23.50
1dB Bandwidth	MHz	0.80	0.93	-
3dB Bandwidth	MHz	1.00	1.08	-
40dB Bandwidth	MHz	-	1.69	1.75
Passband Ripple	dB	-	0.5	1.00
Group Delay Variation	nsec	-	185	300
Absolute Delay	µsec	-	3.68	-
Phase Linearity	degree	-	3.0	6.0
Ultimate Attenuation	dB	50	55	-
Temperature Coefficient	ppm/°C	-0.032		
Package	mm	20 X 12 (DIP)		

### Package Dimension



### Matching Configuration



L1=L2=18nH, C1=C2=39pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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