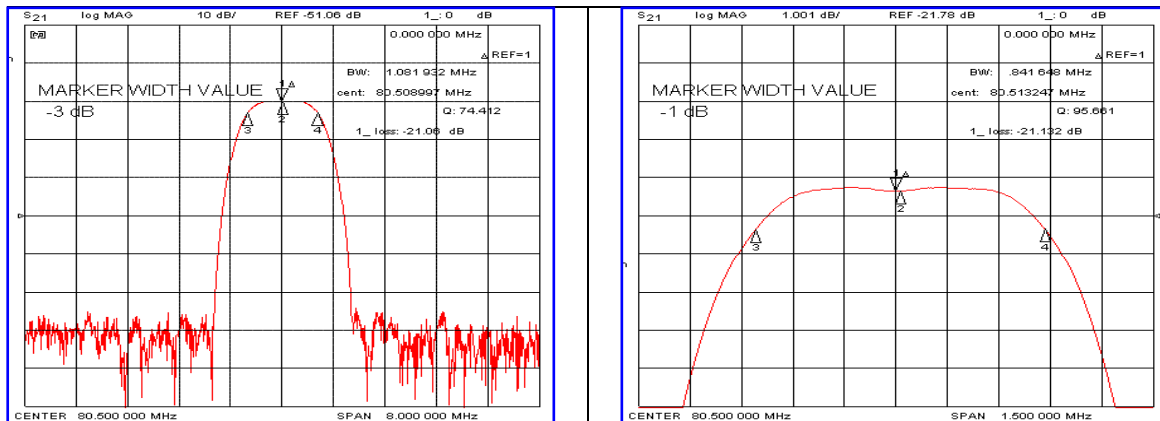


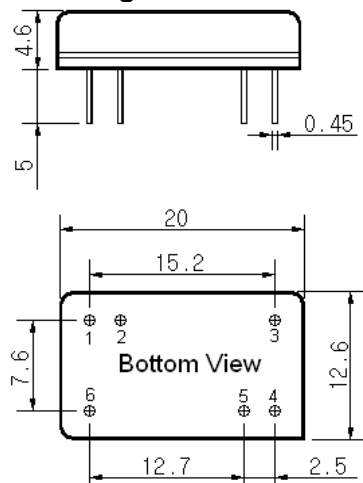
### Typical Performance



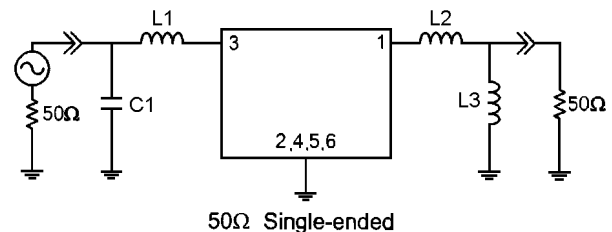
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	80.42	80.50	80.58
Insertion Loss	dB	-	21.20	24.00
1dB Bandwidth	MHz	-	0.84	-
3dB Bandwidth	MHz	0.94	1.08	-
40dB Bandwidth	MHz	-	2.01	2.20
Passband Ripple	dB	-	0.35	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	2.41	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

### Package Dimension



### Matching Configuration



L1=150nH, L2=47nH, L3=180nH, C1=43pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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