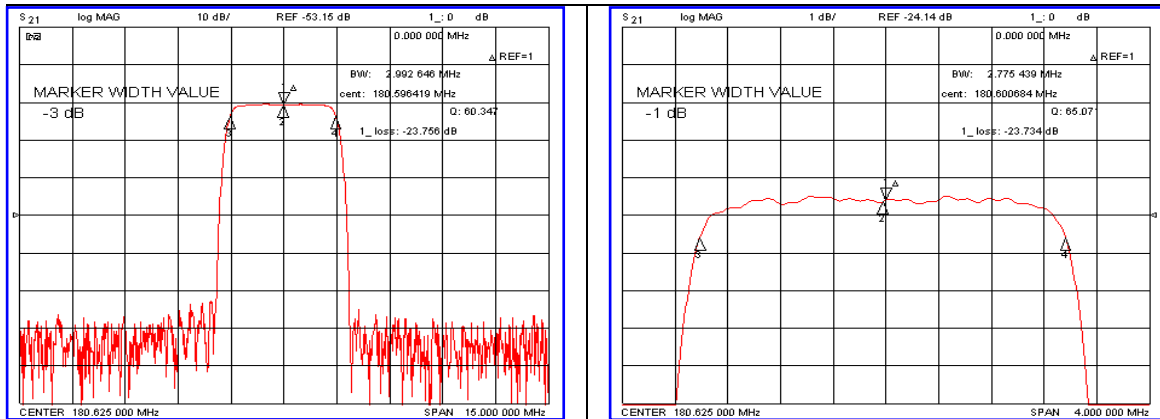


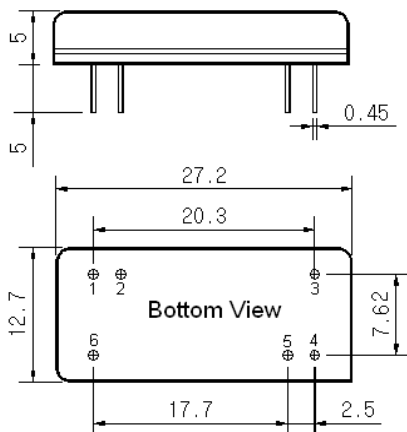
### Typical Performance



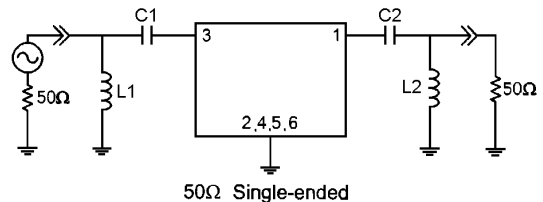
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	180.475	180.625	180.775
Insertion Loss	dB	-	23.75	25.00
1dB Bandwidth	MHz	-	2.77	-
3dB Bandwidth	MHz	2.90	2.99	-
50dB Bandwidth	MHz	-	3.75	3.85
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	150	200
Absolute Delay	µsec	-	3.35	-
Ultimate Attenuation	dB	50	53	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

### Package Dimension



### Matching Configuration



L1=18nH, L2=22nH, C1=62pF, C2=75pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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