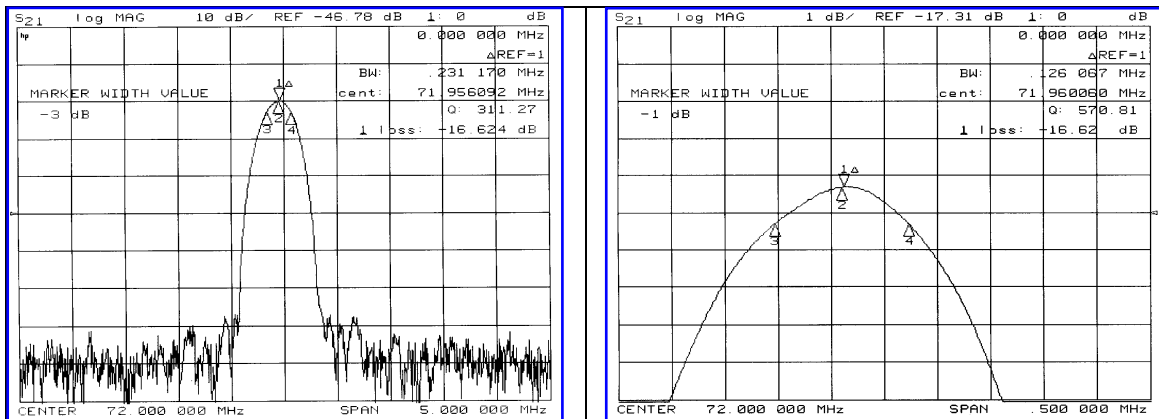


## Typical Performance



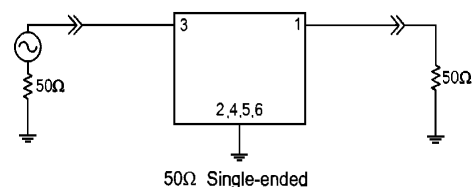
## Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	71.94	72.00	72.06
Insertion Loss	dB	-	17.00	18.50
1dB Bandwidth	MHz	-	0.12	-
3dB Bandwidth	Mhz	0.20	0.23	-
40dB Bandwidth	MHz	-	0.68	1.00
Passband Ripple (Fo±0.05MHz)	dB	-	0.55	1.00
Group Delay Variation	nsec	-	200	300
Absolute Delay	µsec	-	3.74	-
Ultimate Attenuation	dB	50	58	
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C <sup>2</sup>	-0.03		

## Package Dimension



## Matching Configuration



No Matching required  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

06/02/2006