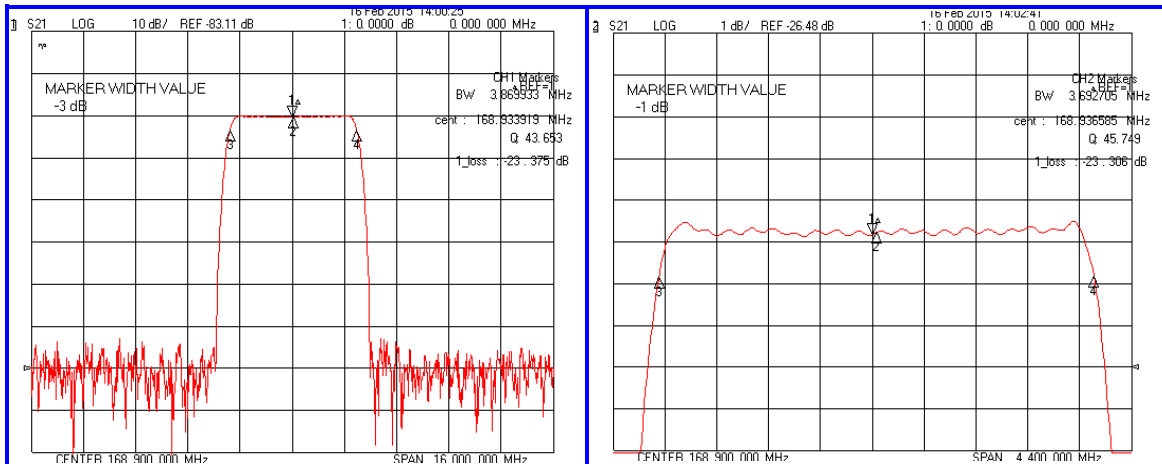


Typical Performance

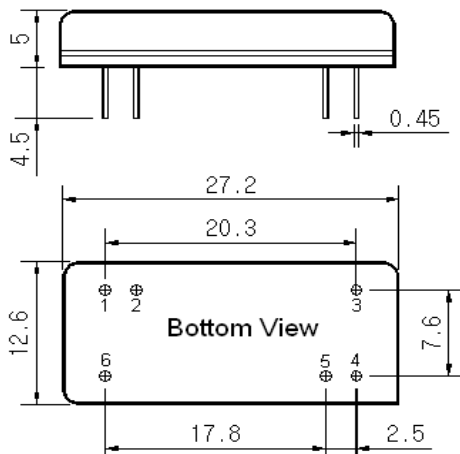


Specification

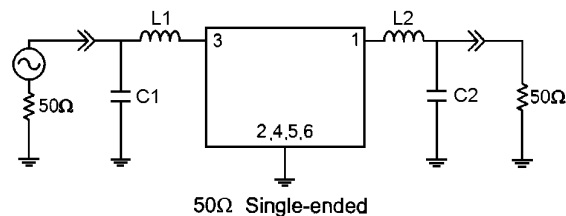
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	168.80	168.90	169.00
Insertion Loss	dB	-	23.50	25.50
1dB Bandwidth	MHz	3.55	3.69	-
3dB Bandwidth	MHz	3.75	3.86	-
40dB Bandwidth	MHz	-	4.65	4.80
Passband Ripple	dB	-	0.40	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	2.73	-
Ultimate Attenuation	dB	48	53	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Input Power : + 10dBm

Package Dimension



Matching Configuration



L1=33nH, L2=39nH, C1=62pF, C2=51pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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