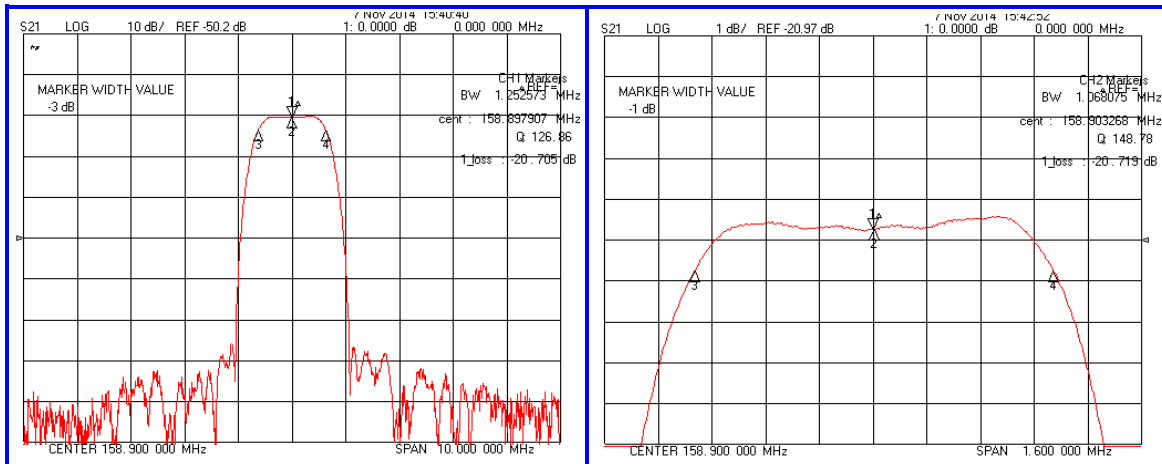


Typical Performance

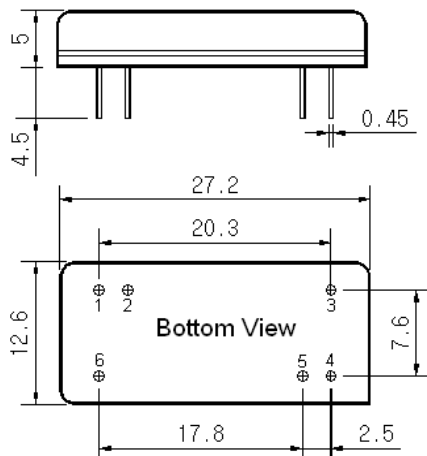


Specification

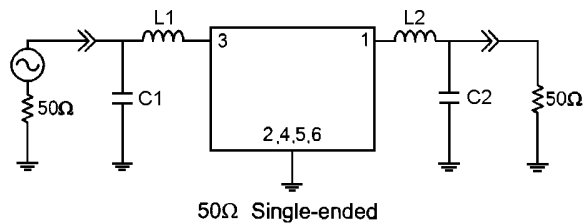
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	158.80	158.90	159.00
Insertion Loss	dB	-	21.00	23.00
1dB Bandwidth	MHz	0.90	1.06	-
3dB Bandwidth	MHz	1.15	1.25	-
40dB Bandwidth	MHz	-	2.02	2.15
Passband Ripple	dB	-	0.40	1.00
Group Delay Variation	nsec	-	150	300
Absolute Delay	µsec	-	2.89	-
Ultimate Attenuation	dB	48	53	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Input Power : + 10dBm

Package Dimension



Matching Configuration



L1=22nH, L2=22nH, C1=36pF, C2=36pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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