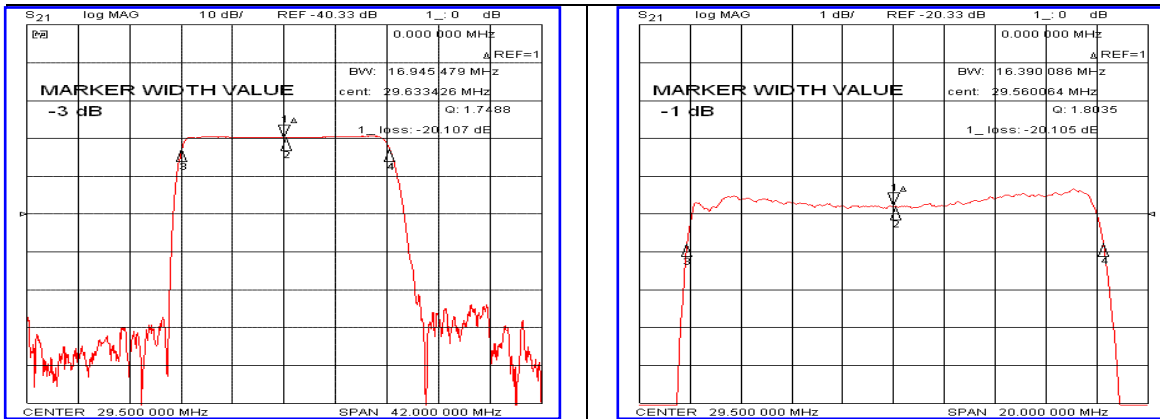


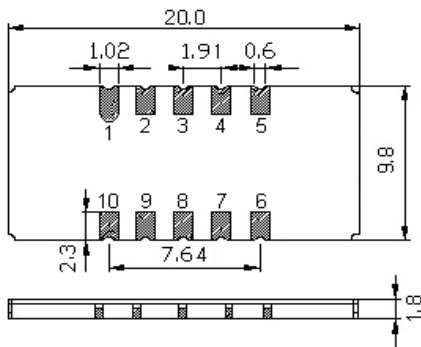
Typical Performance



Specification

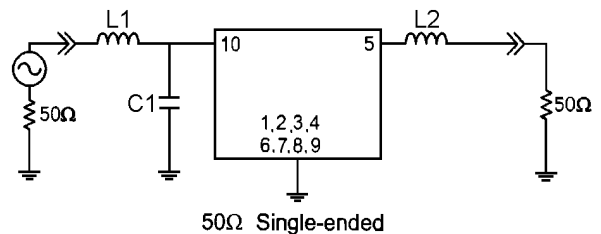
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	29.50	-
Insertion Loss	dB	-	20.50	22.50
1dB Bandwidth	MHz	16.00	16.39	-
3dB Bandwidth	MHz	-	16.94	-
15dB Bandwidth	MHz	-	18.40	-
25dB Bandwidth	MHz	-	19.60	-
40dB Bandwidth	MHz	-	19.95	21.00
Passband Ripple(Fc±7.25MHz)	dB	-	0.60	1.20
Absolute Delay	µsec	-	1.57	-
Ultimate Attenuation	dB	35	40	-
Temperature Coefficient	ppm/°C	-72		

Package Dimension



10: Input, 1: In-Gnd  
5: Output, 6: Out-Gnd  
2,3,4,7,8,9: Case Gnd

Matching Configuration



L1=270nH, L2=220nH, C1=13pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

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