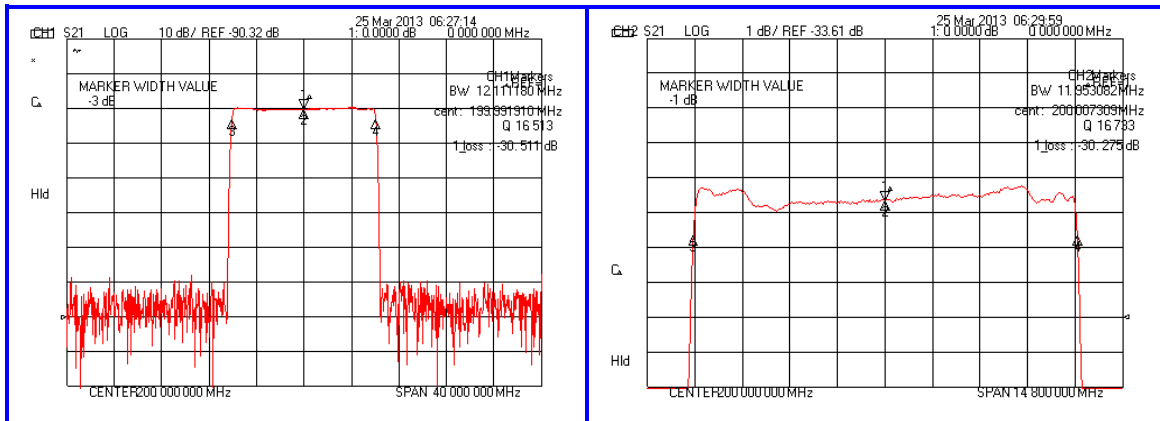


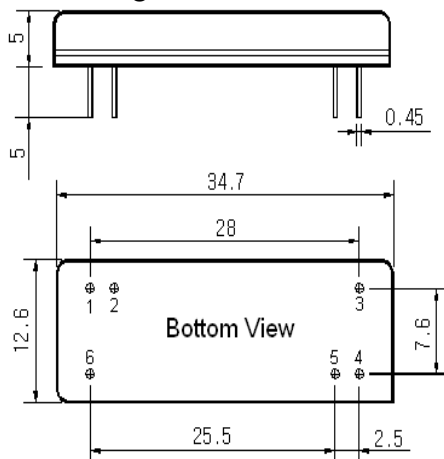
### Typical Performance



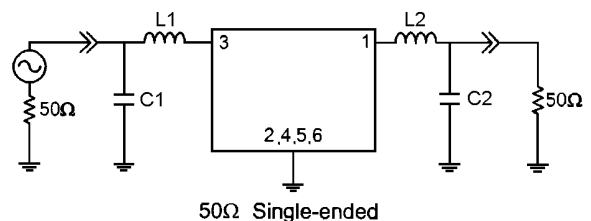
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	199.96	200.00	200.04
Insertion Loss	dB	28.00	30.51	32.00
1dB Bandwidth	MHz	11.90	11.95	12.10
3dB Bandwidth	MHz	12.10	12.11	12.24
40dB Bandwidth	MHz	12.66	12.78	13.00
Amplitude Ripple ( $F_c \pm 5.9\text{MHz}$ )	dB	0.25	0.75	1.50
Group Delay Variation	nsec	30	60	120
Absolute Delay	$\mu\text{sec}$	4.59	4.65	4.72
Ultimate Attenuation	dB	43	48	-
Temperature Coefficient	ppm/ $^{\circ}\text{C}$	-20		
Package	mm	35X12 (DIP)		

### Package Dimension



### Matching Configuration



L1=15nH, L2=18nH, C1=27pF, C2=18pF  
 Source / Load Impedance = 50 $\Omega$   
 Ambient Temperature = 25 $^{\circ}\text{C}$

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