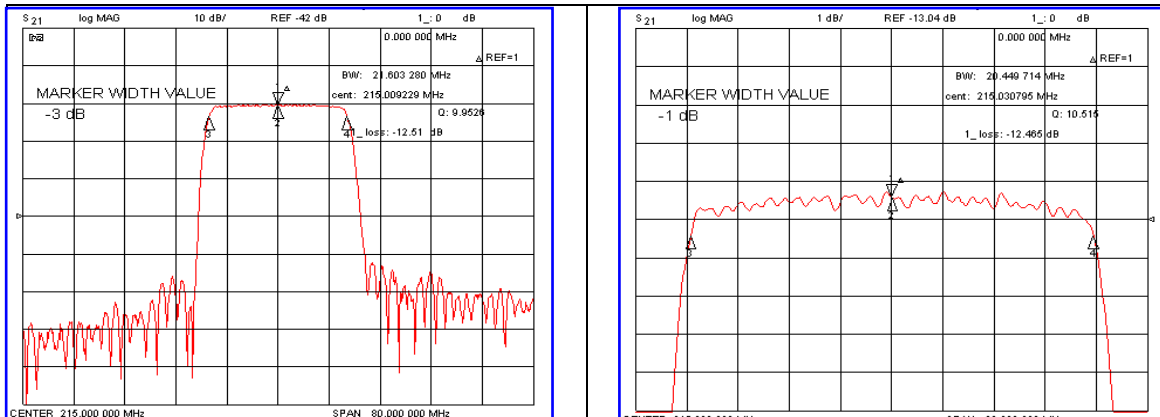


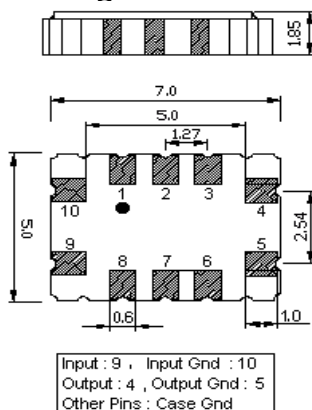
### Typical Performance



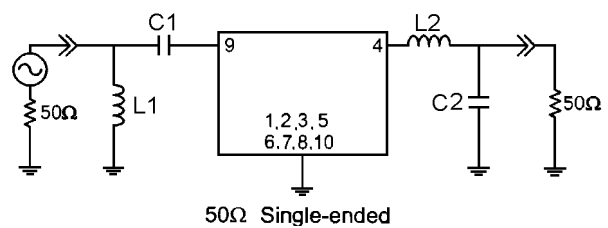
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	215.00	-
Insertion Loss	dB	-	12.51	-
1dB Bandwidth	MHz	20.00	20.44	-
3dB Bandwidth	MHz	-	21.60	-
40dB Bandwidth	MHz	-	26.29	26.60
Passband Ripple( $F_c \pm 10$ MHz)	dB	-	0.81	1.00
Group Delay Variation( $F_c \pm 10$ MHz)	nsec	-	50	80
Absolute Delay	µsec	-	0.65	-
Ultimate Attenuation				
$F_c \pm 11.25 \sim F_c \pm 12.50$ MHz	dB	-	5.5	-
$F_c \pm 12.50 \sim F_c \pm 24.00$ MHz	dB	20	24.4	-
$F_c \pm 45.00 \sim F_c \pm 90.00$ MHz	dB	45	50	-
Substrate Material	-	YZ-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-86		

### Package Dimension



### Matching Configuration



L1=12nH, L2=10nH, C1=43pF, C2=30pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

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