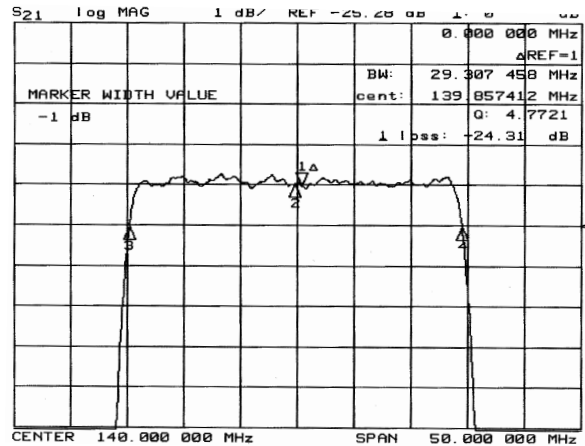
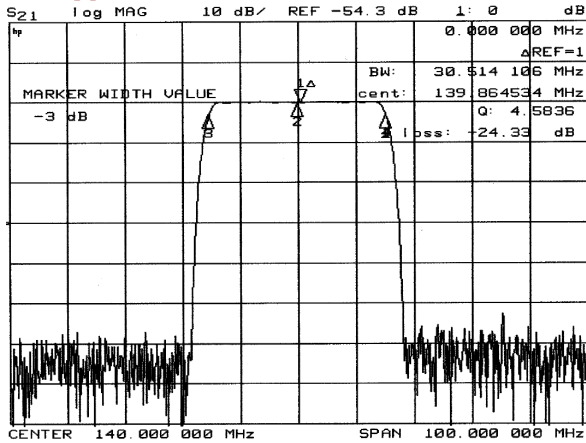


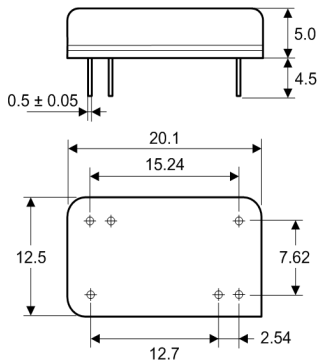
### Typical Performance



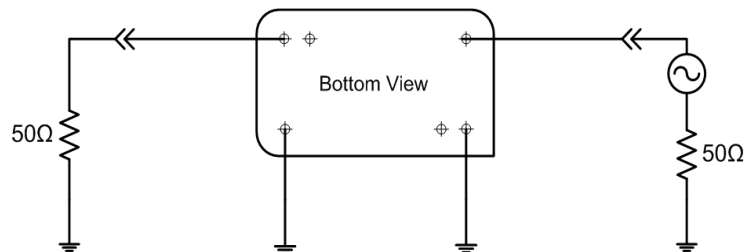
### Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	139.85	140.00	140.15
Insertion Loss	dB	-	24.5	26.0
1 dB Bandwidth	MHz	29.00	29.30	-
3 dB Bandwidth	MHz	30.00	30.50	-
40 dB Bandwidth	MHz	-	35.75	36.00
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	0.90	-
Ultimate Rejection	dB	50	60	-
Substrate Material	-	128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	20		

### Package Dimension



### Matching Configuration



No Matching required  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C