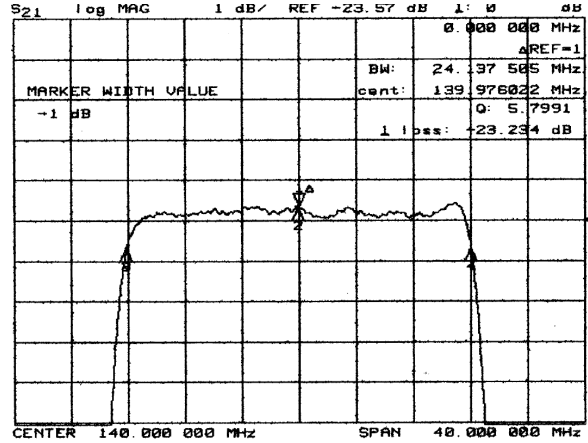
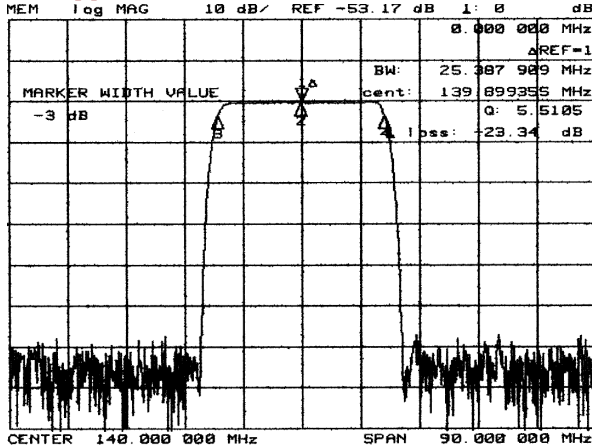


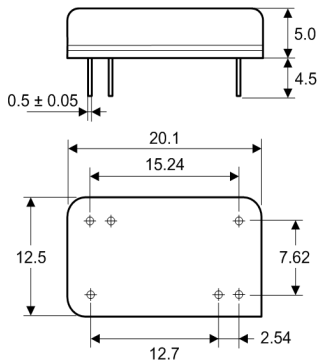
Typical Performance



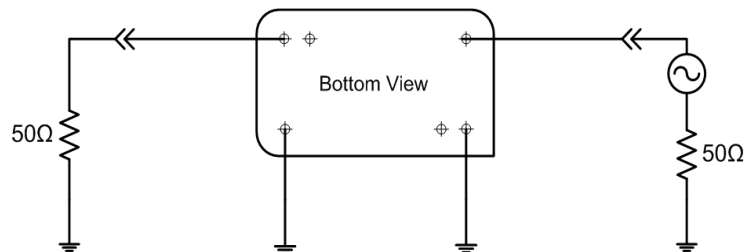
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	139.80	140.00	140.20
Insertion Loss	dB	-	23.5	25.0
1 dB Bandwidth	MHz	24.00	24.14	-
3 dB Bandwidth	MHz	25.20	25.38	-
40 dB Bandwidth	MHz	-	30.00	30.30
Passband Ripple	dB	-	0.35	0.80
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	0.98	-
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