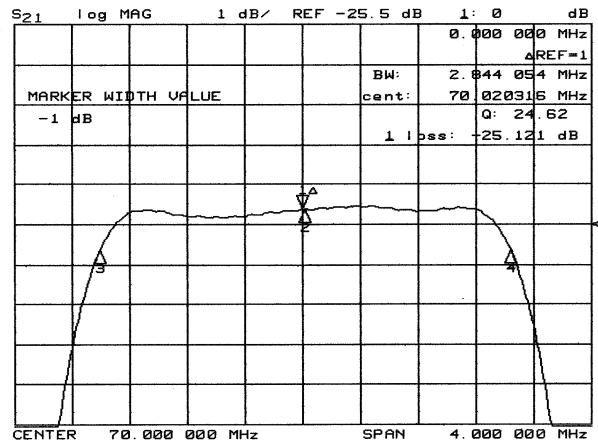
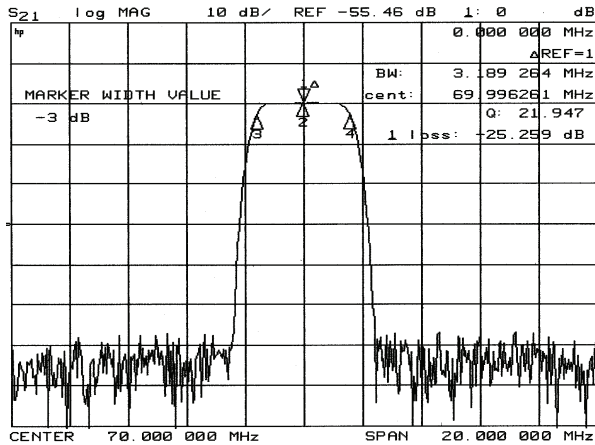


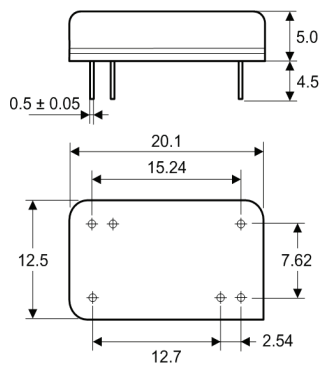
Typical Performance



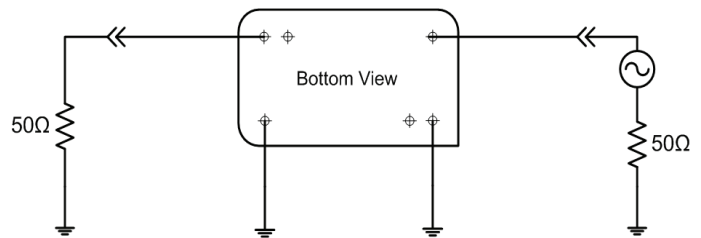
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	25	26.5
1 dB Bandwidth	MHz	2.7	2.84	-
3 dB Bandwidth	MHz	3	3.18	-
40 dB Bandwidth	MHz	-	4.55	4.8
Passband Ripple	dB	-	0.45	0.8
Group Delay Variation	nsec	-	100	150
Absolute Delay	μsec	-	4.15	-
Ultimate Attenuation	dB	50	60	-
Substrate Material		LiTaO3		
Temperature Coefficient	ppm/°C	-20		
Package	mm	-		

Package Dimension



Matching Configuration



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