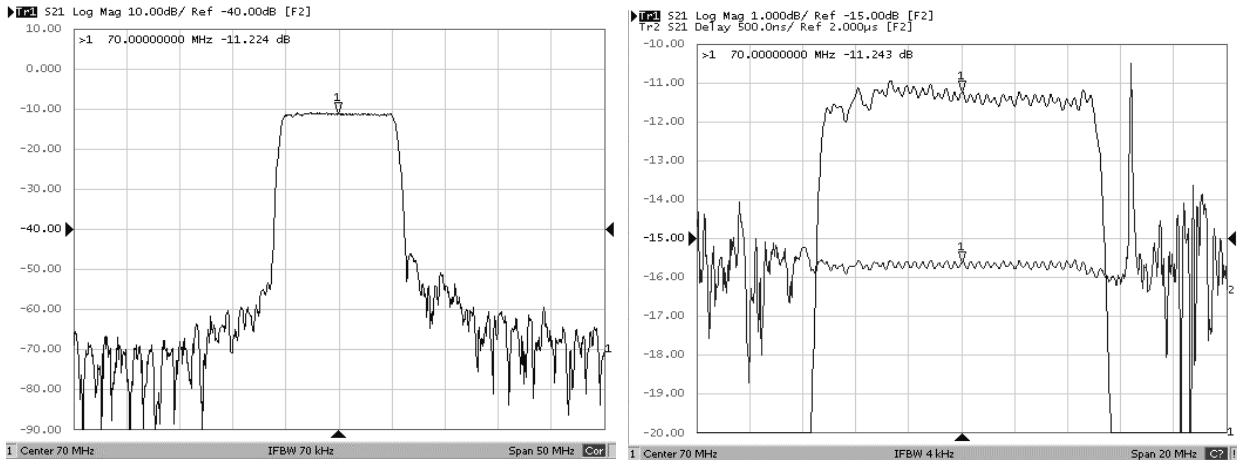


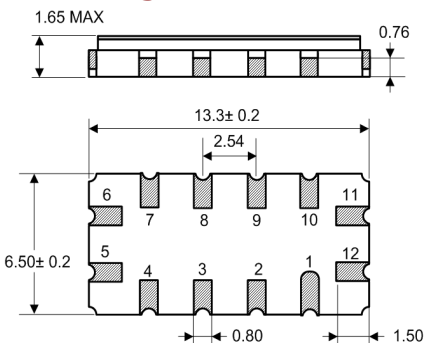
Typical Performance



Specification

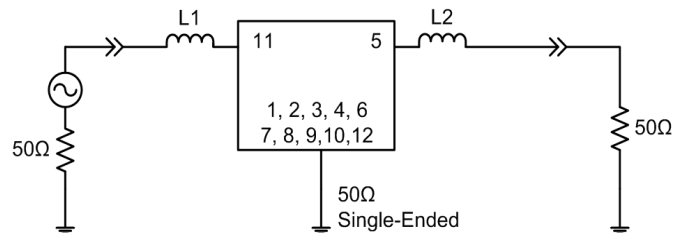
Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.80	70.00	70.20
Insertion Loss	dB	-	10.6	12.0
1 dB Bandwidth	MHz	9.00	9.70	-
3 dB Bandwidth	MHz	9.50	10.00	-
35 dB Bandwidth	MHz	-	11.70	13.00
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	80	160
Absolute Delay	μsec	-	-	-
Ultimate Rejection	dB	-	-	-
Package	mm ²	13.3 x 6.5 x 1.65		
Substrate Material		-		
Temperature Coefficient	ppm/K	-94		

Package Dimension



11 : RF Input 5 : RF Output
1, 2, 3, 4, 6, 7, 8, 9, 10, 12 : Ground

Matching Configuration



L1=220nH, L2=150nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C