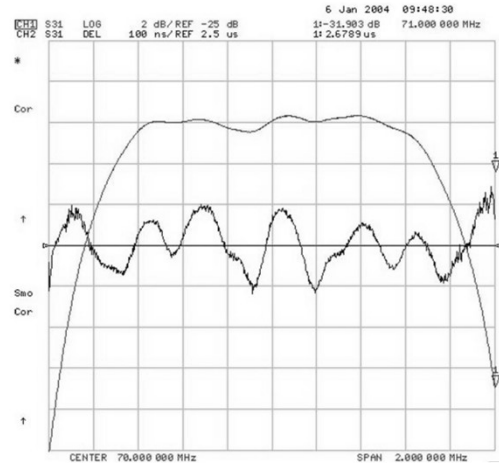
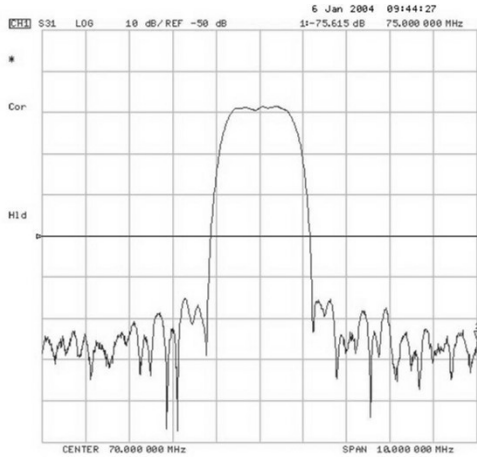


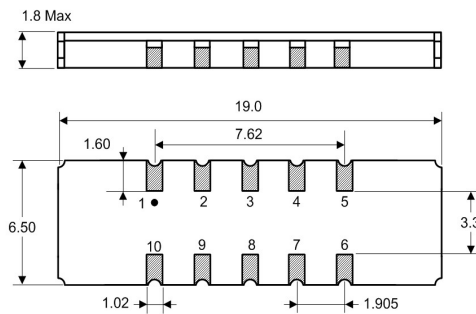
Typical Performance



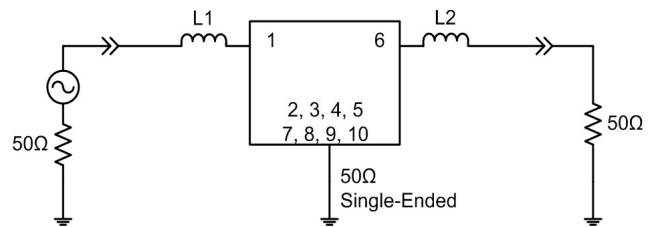
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.97	70.00	70.03
Insertion Loss	dB	-	20.0	22.0
1 dB Bandwidth	MHz	1.25	1.30	-
3 dB Bandwidth	MHz	1.40	1.50	-
40 dB Bandwidth	MHz	-	2.35	2.66
Amplitude Ripple	dB	-	0.8	1.0
Group Delay Variation	nsec	-	-	-
Absolute Delay	µsec	-	2.6	-
Ultimate Rejection	dB	-	-	-
Package	mm ²	19.0x6.5x1.8		
Substrate Material		Quartz		
Temperature Coefficient	ppm/°C			

Package Dimension



Matching Configuration



L1=470nH, L2=470nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C