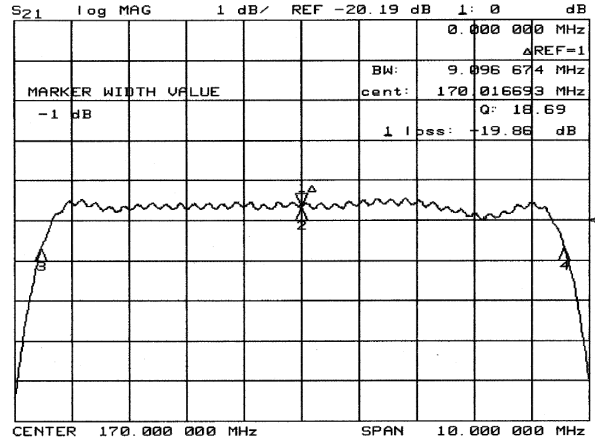
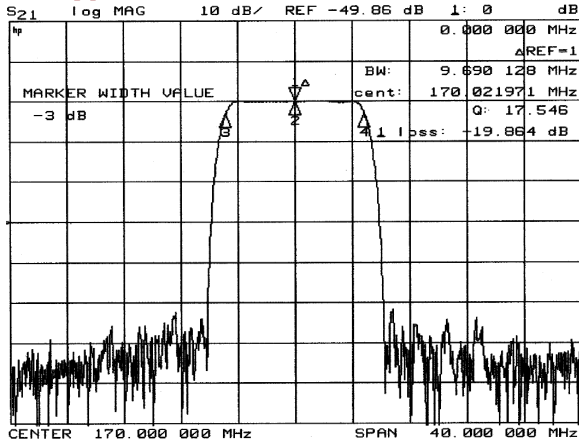


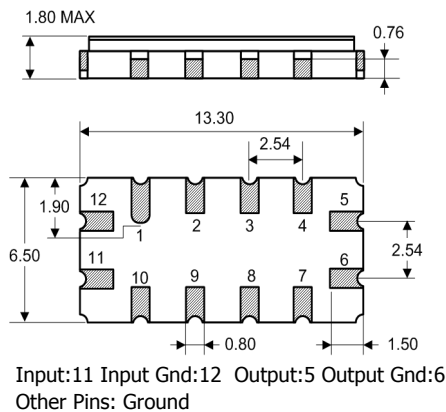
Typical Performance



Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	169.80	170.00	170.20
Insertion Loss	dB	-	20.0	21.0
1 dB Bandwidth	MHz	8.90	9.09	-
3 dB Bandwidth	MHz	9.50	9.68	-
40 dB Bandwidth	MHz	-	12.05	12.30
Passband Ripple	dB	-	0.75	1.00
Group Delay Variation	nsec	-	100	150
Absolute Delay	μsec	-	2.00	-
Ultimate Rejection	dB	45	50	-
Substrate Material	-	LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		
Package	mm	13.3 x 6.5 x 2.0		

Package Dimension



Matching Configuration

