



Electrical specifications

Center Frequency: 15 MHz
Bandwidth: 2 MHz
Passband: 14-16 MHz
Return Loss: 14 dB Min
Rejection: >40 dB @ 0-12.25 MHz
>20 dB @ 13.125 MHz
>20 dB @ 17.5 MHz
>40 dB @ 19-200 MHz

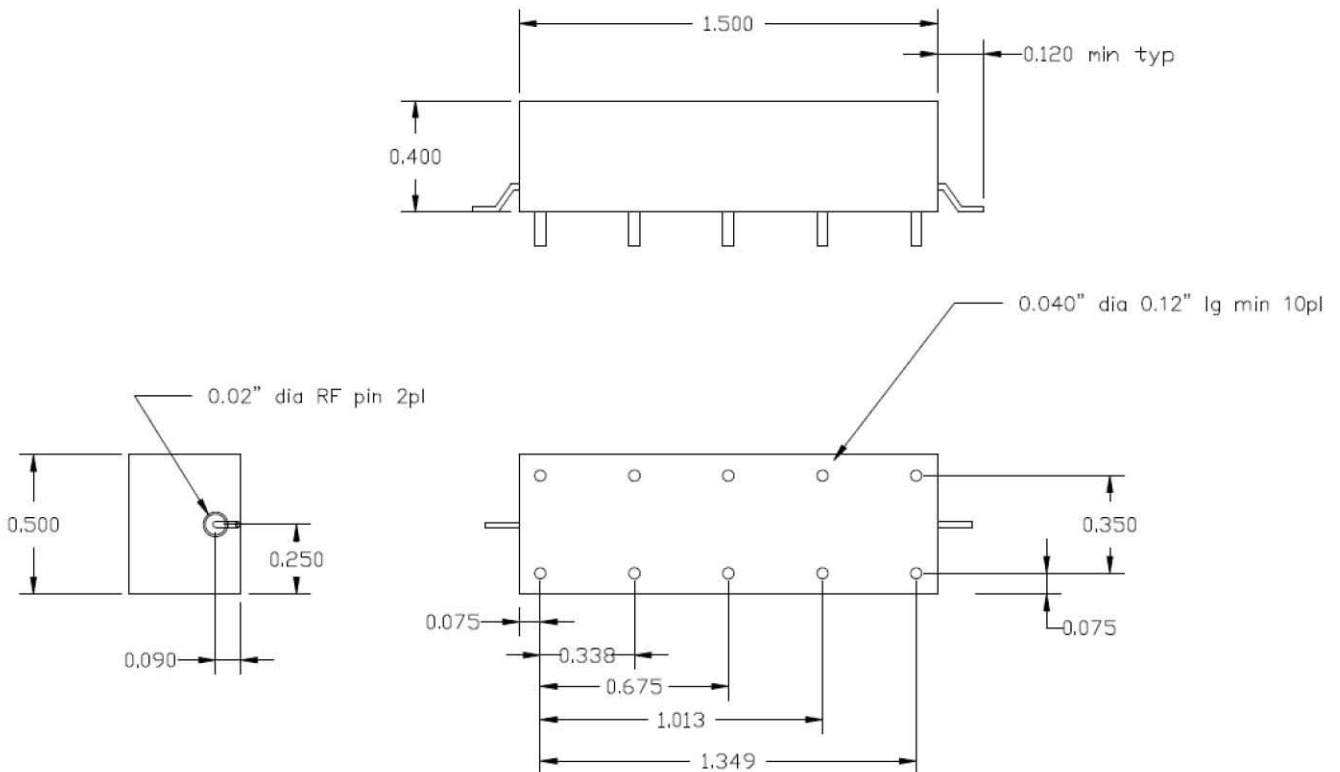
Mechanical

Dimensions: 1.5 x 0.5 x 0.4 inches

Environmental

Operating Temperature: -40 to +70° C

Outline Drawing:



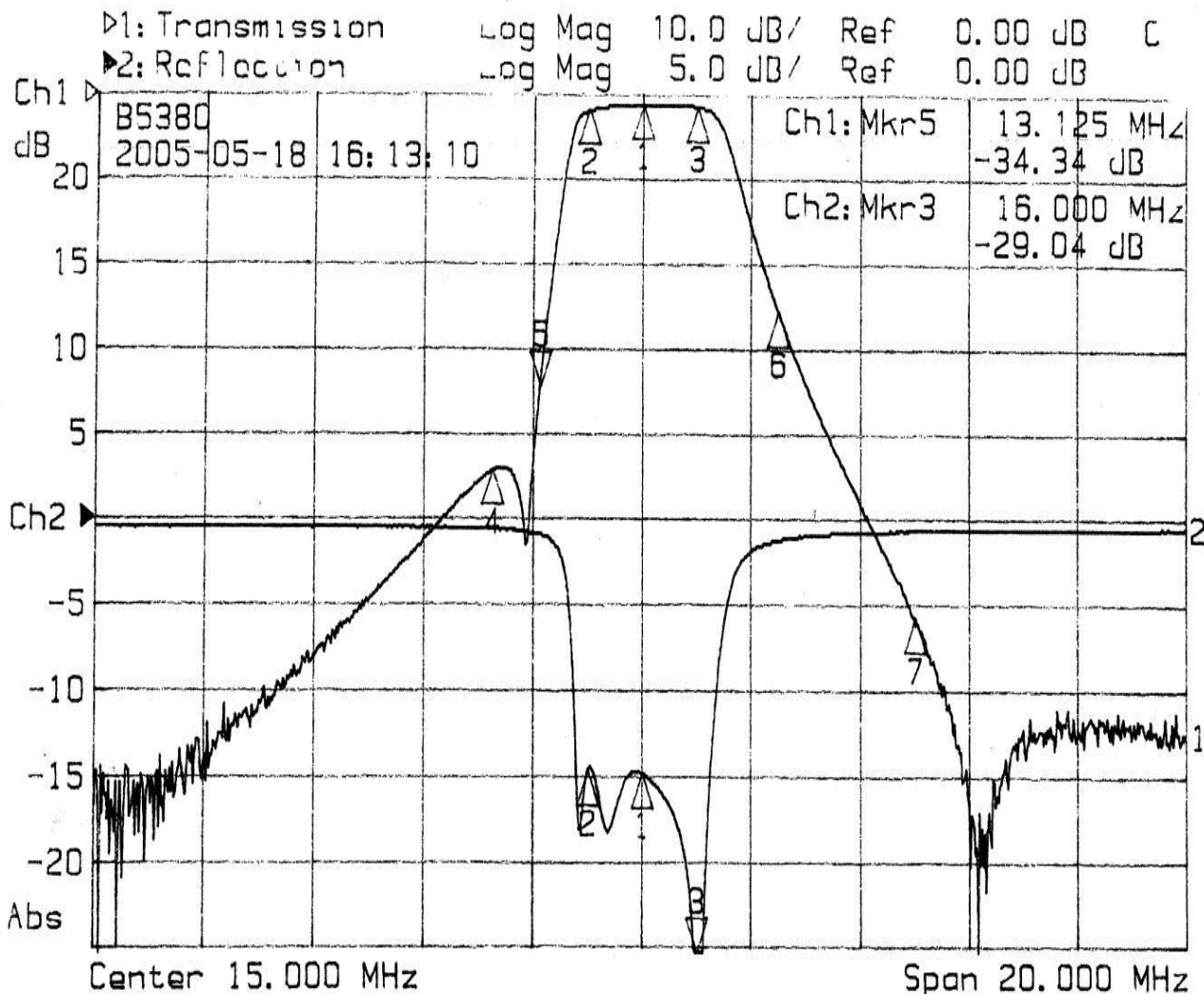


15 MHz LC Bandpass Filter

Part Number: AE15B5380



Plot:



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1:	15.00	1:	15.00
	-1.24		-14.80
2:	14.00	2:	14.00
	-2.02		-14.70
3:	16.00	3>	16.00
	-1.47		-29.04
4:	12.25		
	-44.43		
5>	13.12		
	-34.34		
6:	17.50		
	-25.57		
7:	20.00		
	-61.47		