



15 MHz LC Bandpass Filter

Part Number: AE15B5380



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

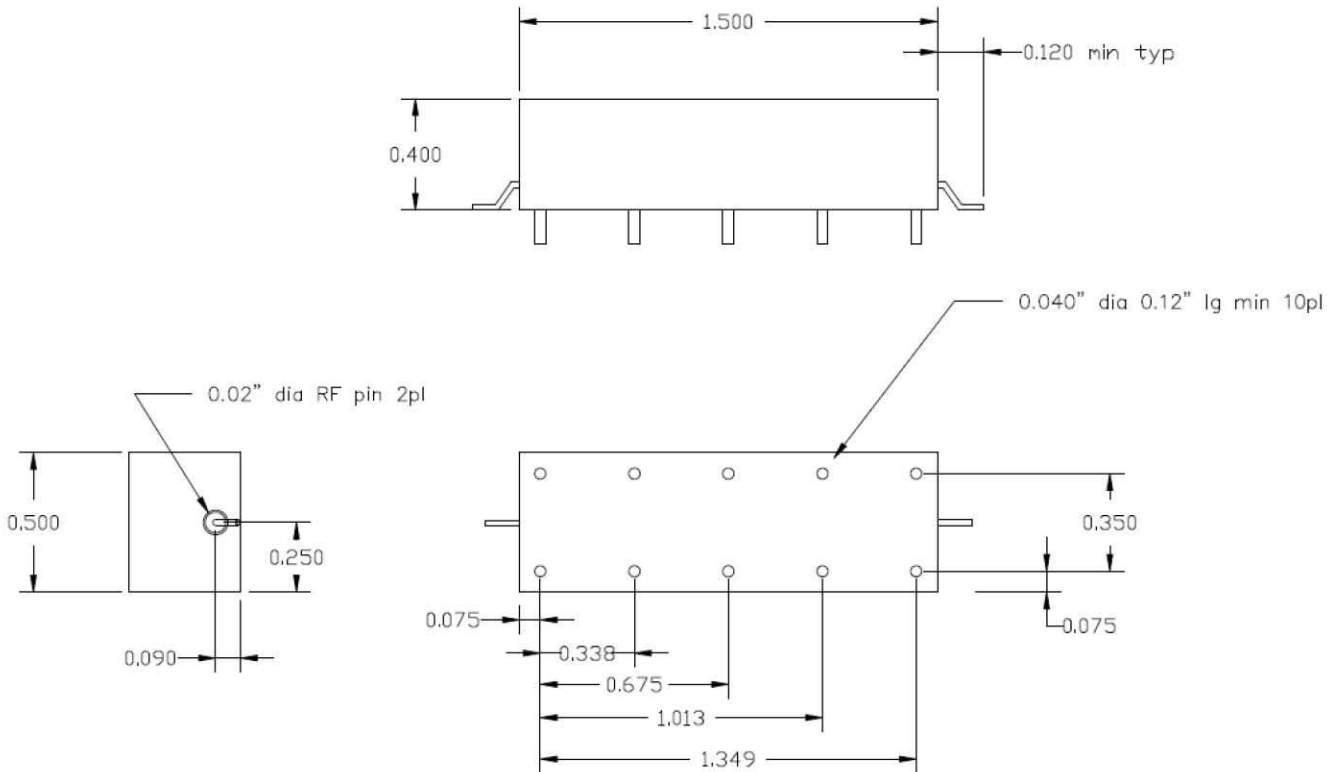
Mechanical

Dimensions: 1.5 x 0.5 x 0.4 inches

Environmental

Operating Temperature: -40 to +70° C

Outline Drawing:



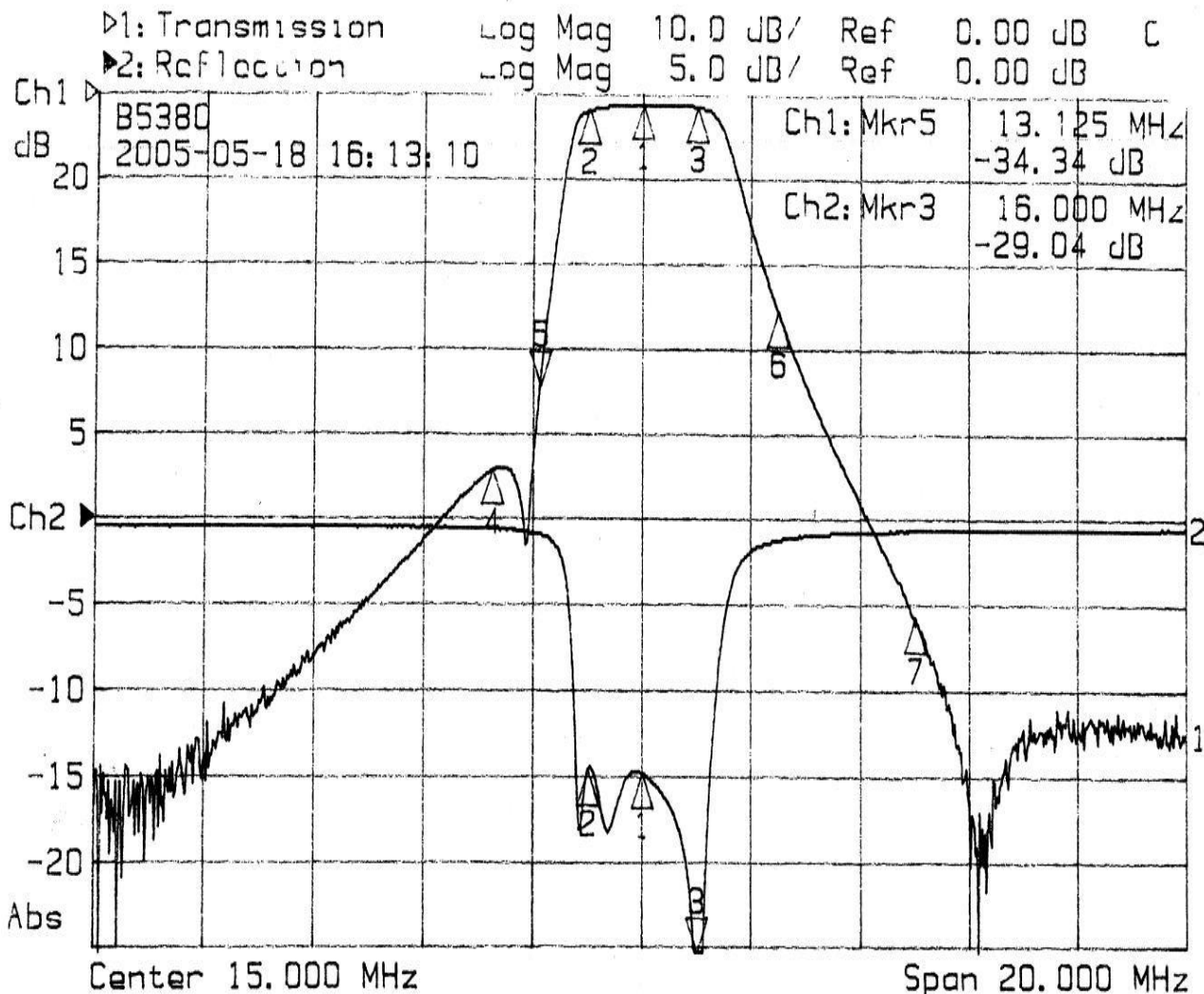


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Plot:



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