



Electrical specifications

Center Frequency: 27 MHz
1dB Bandwidth: 20 MHz
Passband: 20-40 MHz
Insertion Loss: 4 dB Max
Return Loss: 14 dB Min
Rejection: >45 dB @ 70-100 MHz
>55 dB @ 100-500 MHz

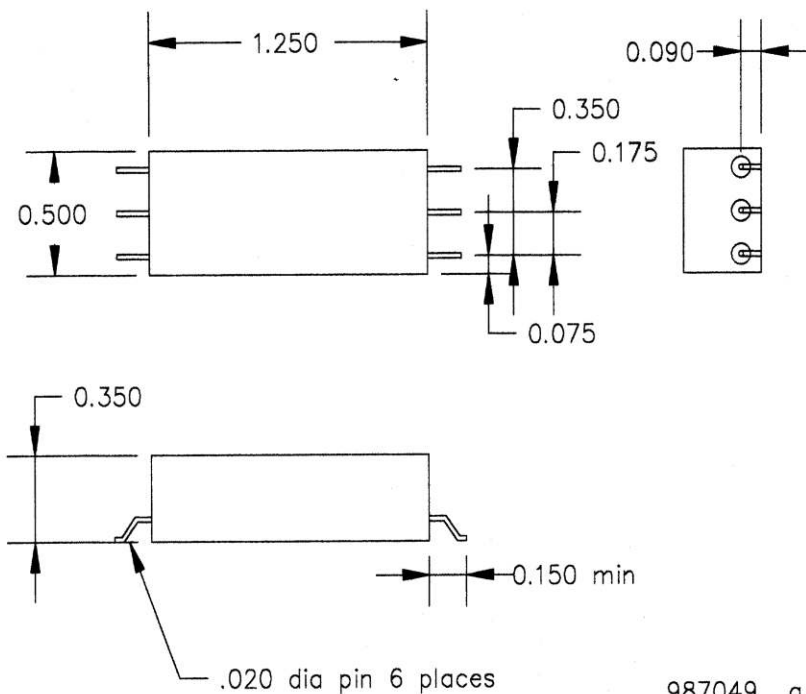
Mechanical

Dimensions: 1.25 x 0.5 x 0.35 inches

Environmental

Operating Temperature: -40 to +70° C

Outline Drawing:



987049 ajs 2/28/03
Outline Drawing
Anatech Electronics Inc



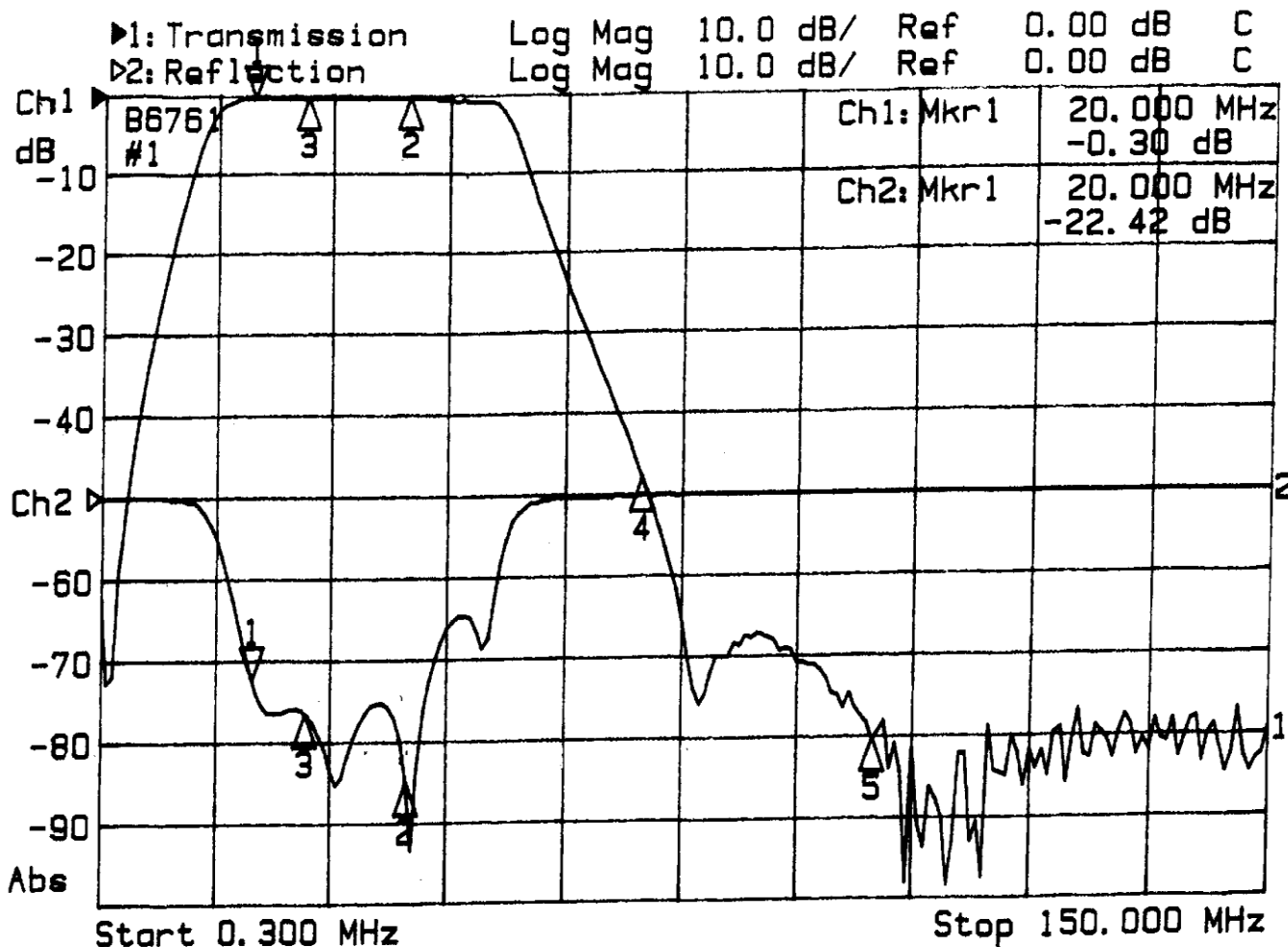
27 MHz LC Bandpass Filter

Part Number: AE27B6761



4-15-03

Plot:



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 20.00	-0.30	1> 20.00	-22.42
2: 40.00	-0.30	2: 40.00	-35.03
3: 27.00	-0.27	3: 27.00	-26.72
4: 70.00	-48.13		
5: 100.00	-80.33		