



10 MHz LC Bandpass Filter

Part Number: AE10B5953



Electrical specifications

Center Frequency: 10 MHz 3 dB
Bandwidth: >150 kHz
Passband: 9.925-10.075 MHz
Insertion loss @ 10 MHz: 10 dB Max
VSWR: 1.5:1 Max
Rejection: >50 dB @ 9.4 MHz
 >50 dB @ 10.8 MHz

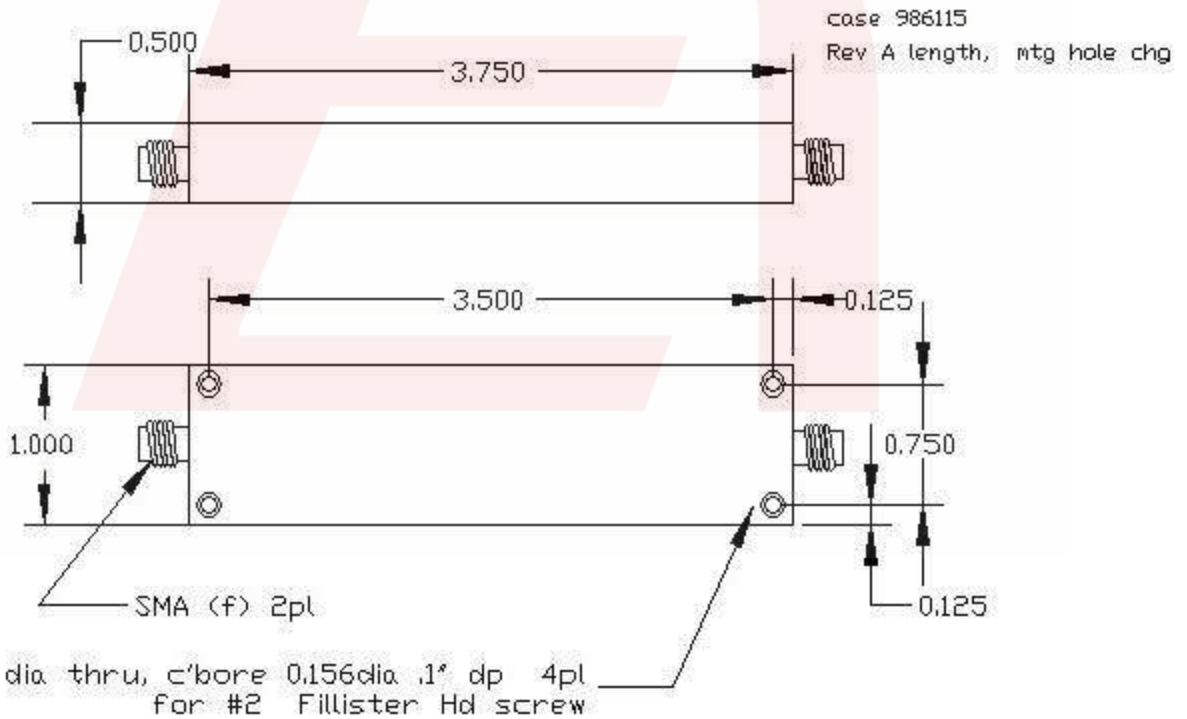
Mechanical

Dimensions: 3.75 x 1.0 x 0.5 inches
Connector Type: SMA (F)

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 200 Hz

Outline Drawing:





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Plot:

