



1 MHz LC Lowpass Filter

Part Number: AE1L9080



Electrical specifications

Cutoff Frequency: 1 MHz
Passband: DC – 500 KHz
Insertion loss over Passband: 0.5 dB Max
Insertion Loss @ cutoff: 3.5 dB Max
Return loss Over Passband: 15 dB Min
Rejection @ 3.0 MHz: 45 dB Min

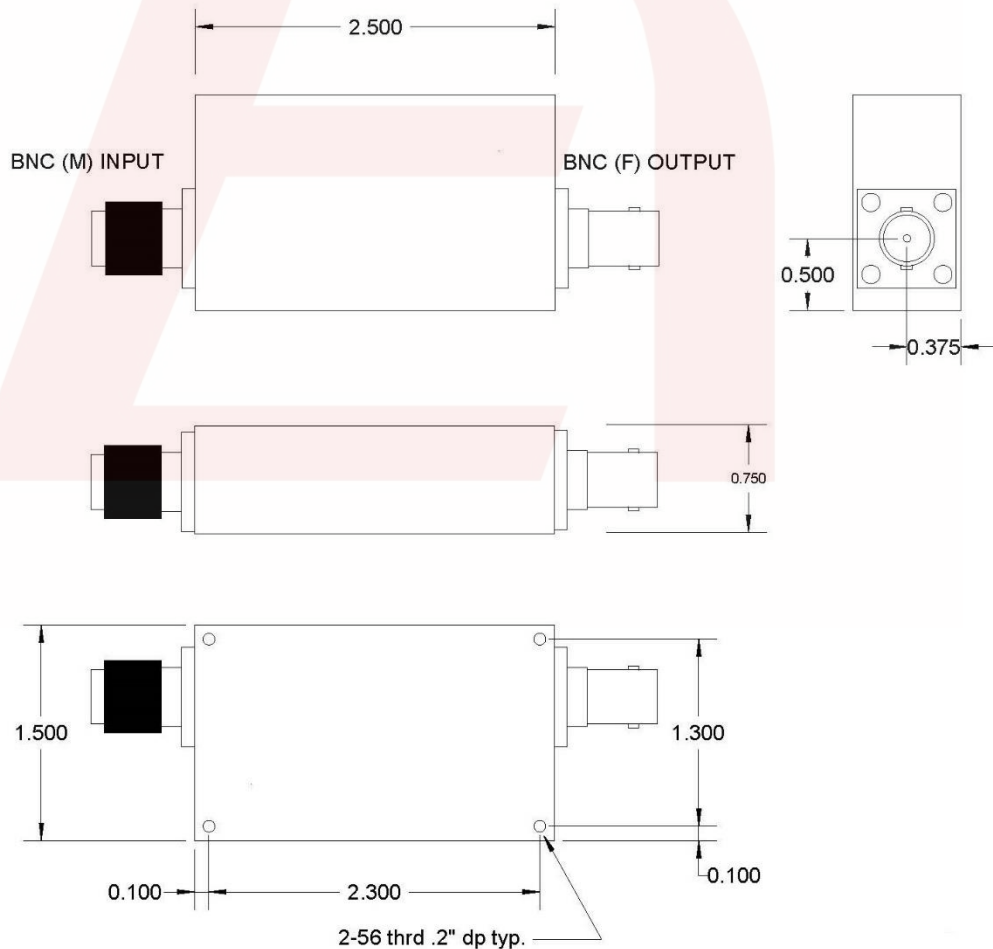
Mechanical

Mounting Method: BNC (M-F)
Dimensions: 2.5 x 1.5 x 0.75 Inches

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -55 to +95° C

Outline Drawing:



DS-L9080-02092015-Rev0