



Electrical specifications

Center Frequency: 2340 MHz
Insertion loss: <1.0 dB@2340 MHz
Passband: 30 MHz min
Ripple: <0.1 dB
Return loss over passband: >14 dB
Rejection 1: >70 dB@0-1 GHz
Rejection 2: >70 dB@4100-6000 MHz

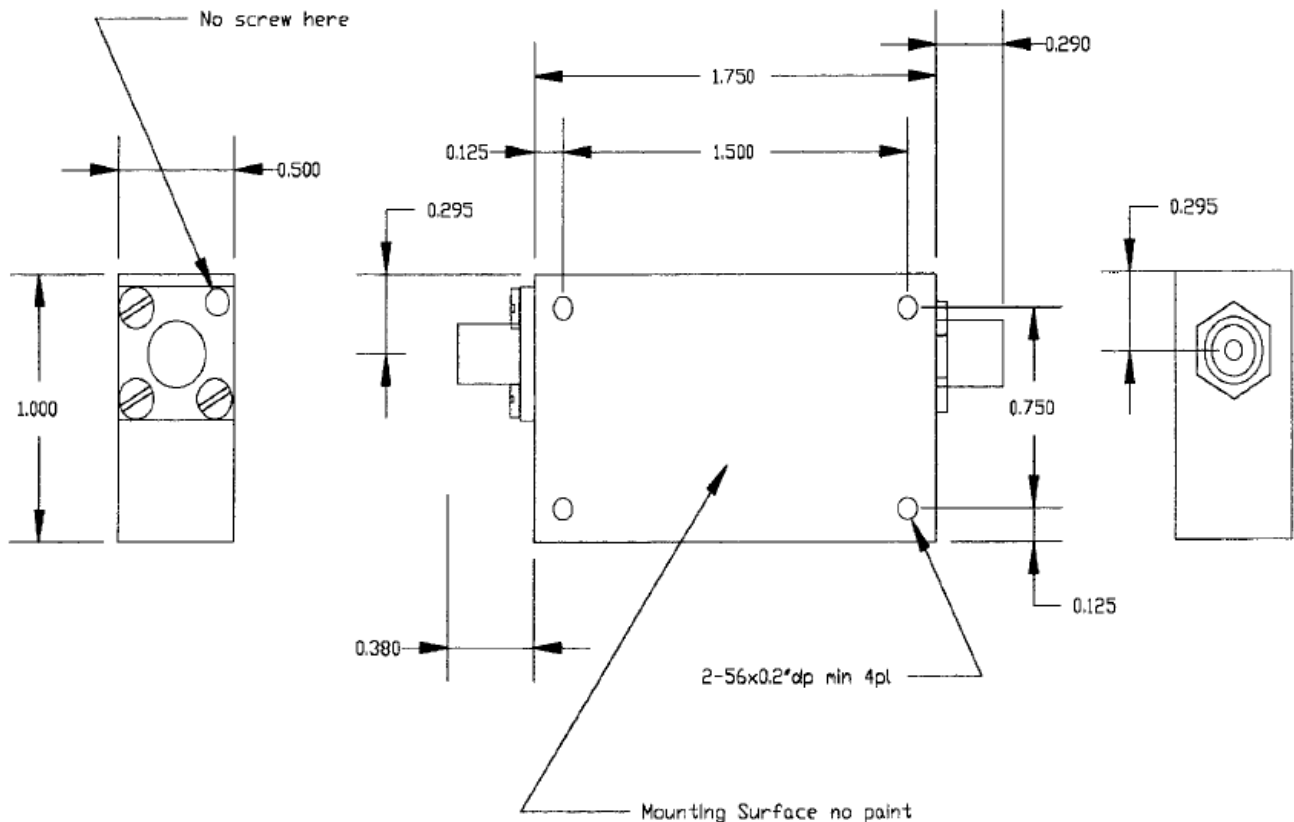
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female, SMA Male
Dimensions: 1.75" x 1.00" x 0.50" in

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2340 MHz Cavity Bandpass Filter

Part Number: AE2340B8918



Plots:

