



Electrical specifications

Center Frequency: 2340 MHz
Insertion loss @2340 MHz: 1.0 dB
Passband: 30 MHz min
Ripple: <0.1 dB
Return loss over passband: >14 dB
Rejection 1: >70 dB@0-1 GHz
Rejection 2: >40 dB@4100-6000 MHz

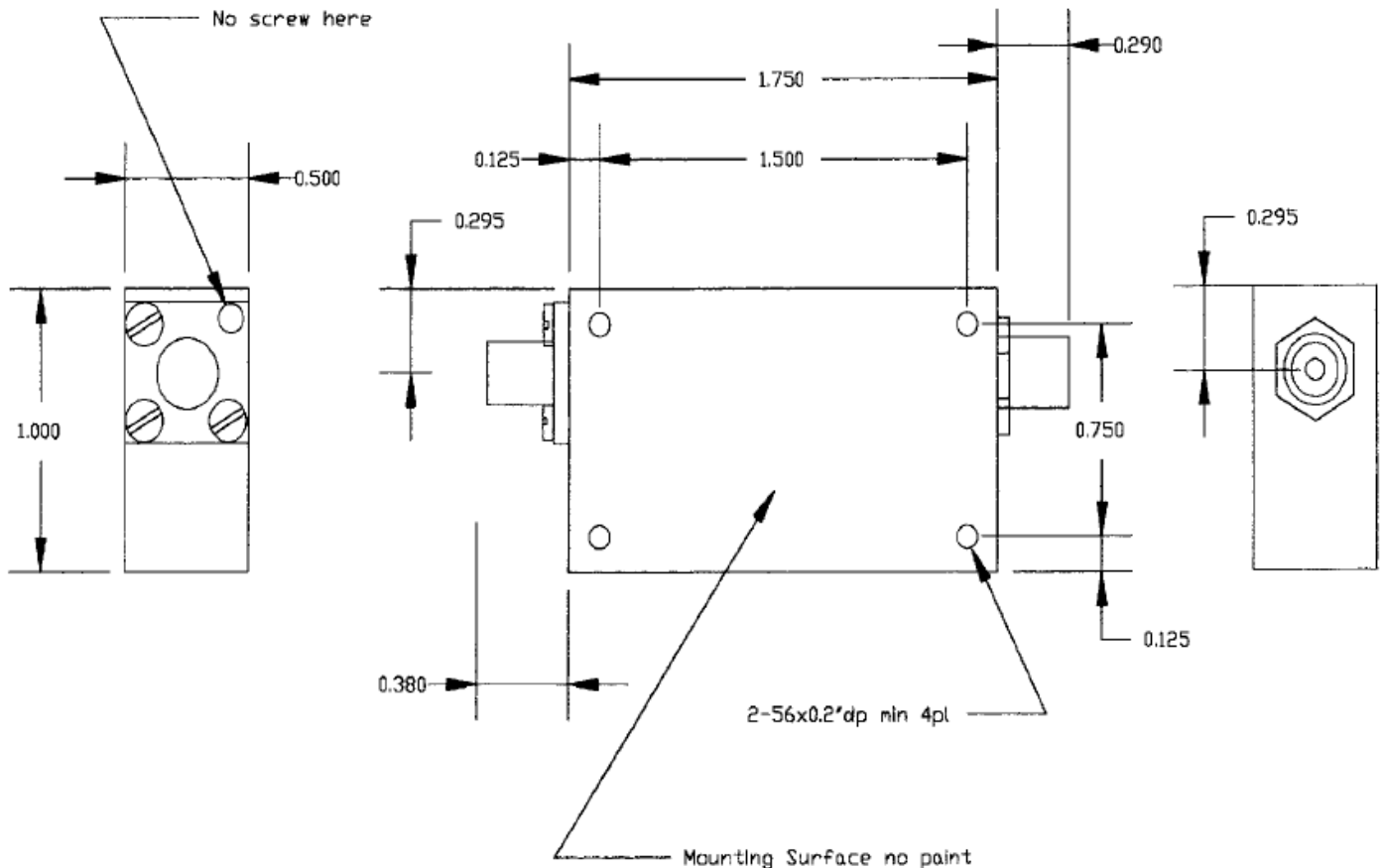
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 1.7 x 1.0 x 0.5 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:





2340 MHz Cavity Bandpass Filter

Part Number: AB2340B876

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products



Plot:

