



1.5 MHz Bandpass Filter

Part Number: AE1B4519



Electrical specifications

Center Frequency: 1.5 MHz
Insertion Loss: <2.5 dB
Ripple in Passband: >0.1 dB
Return Loss: >14 dB
Rejection: >27 dB @ 0-1.36 MHz
Rejection 2: >27 dB @ 1.64-10 MHz
Rejection 3: >40 dB @ 10-25 MHz
Input / Output Impedance: 50 Ohms

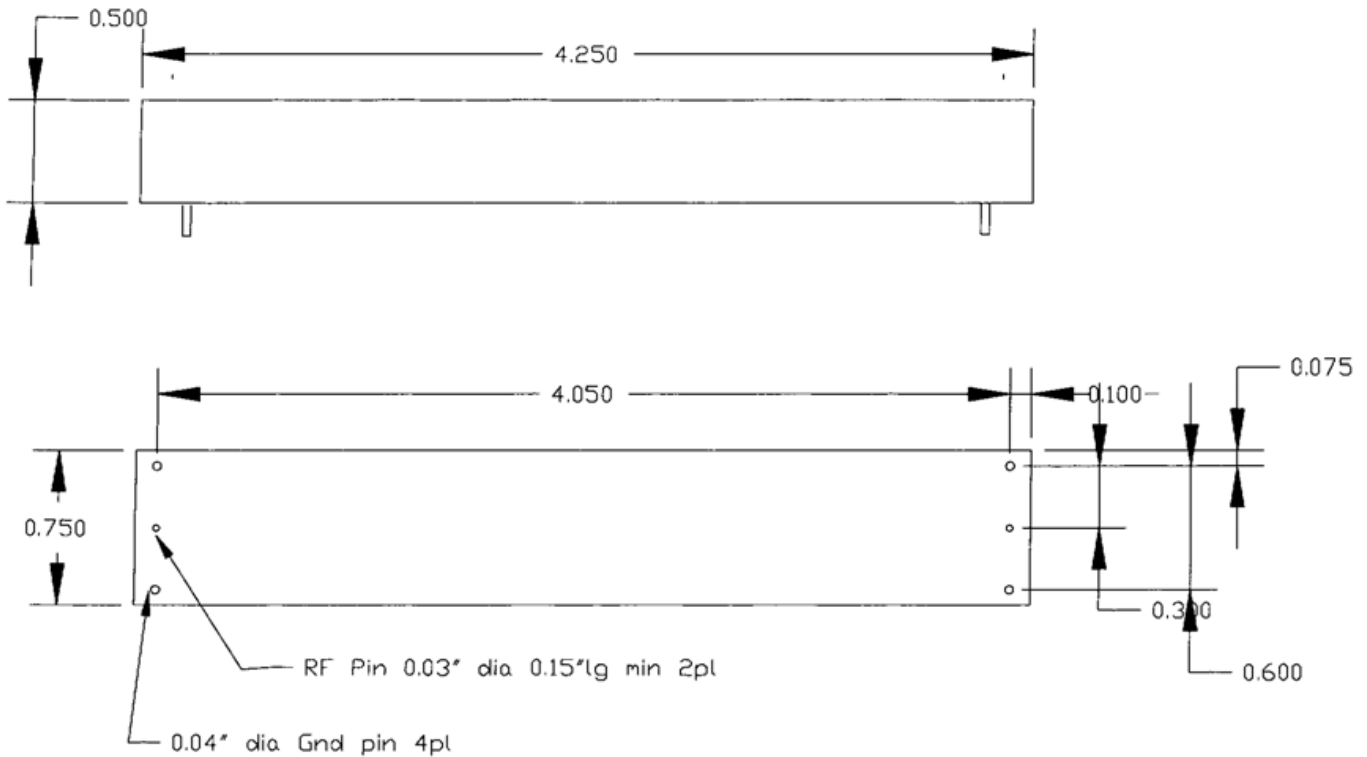
Mechanical

Dimensions: 4.25 x 0.75 x 0.5 inches

Environmental

Operating Temperature: -45 to +85 deg.C
Storage Temperature: -65 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





Response Plot:

