



Electrical specifications

Center Frequency: 1062.5MHz
Pass Band: 1000-1125MHz
Insertion loss: 1.0 dB Max
Return loss: 15 dB Min
Rejection 1: ≥40dB@962.5MHz
Rejection 2: ≥50 dB @ 800-925 MHz
Rejection 3: ≥40dB@1162.5MHz
Rejection 4: ≥50 dB @ 1200-1325 MHz
Power Handling: 25 W

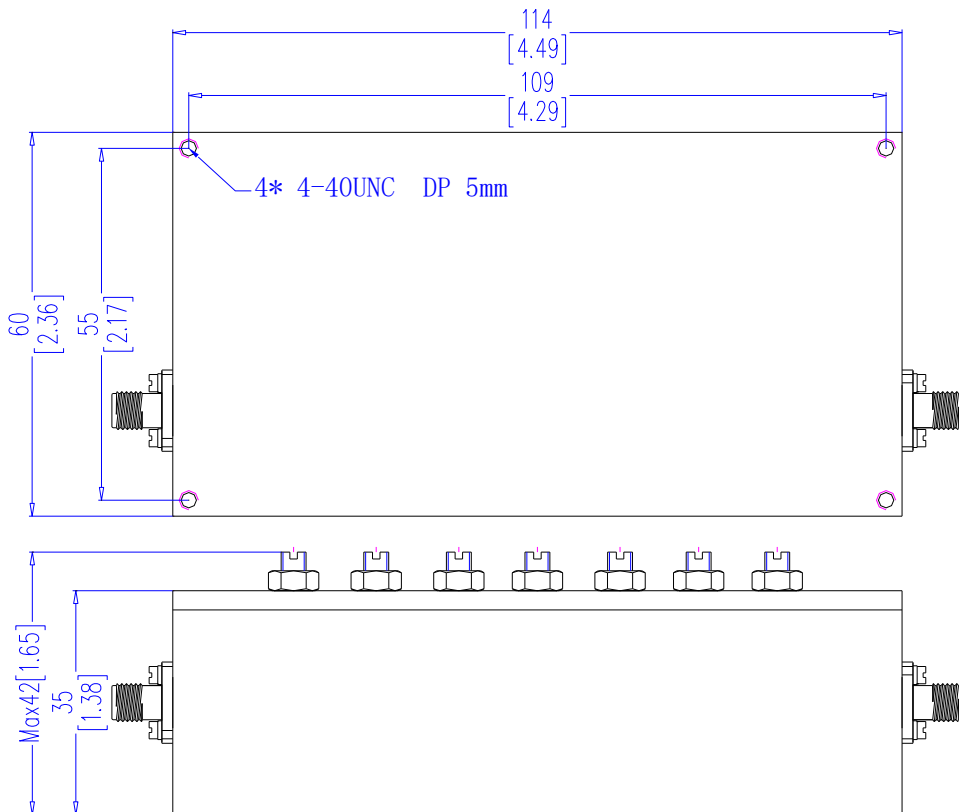
Mechanical

Mounting Method: 4-40 Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 114 x 60 x 42 mm (4.45" x 2.35" x 1.65")

Environmental

Operating Temperature: -50 to +85° C
Storage Temperature: -65 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1062.5 MHz Cavity Bandpass Filter

Part Number: AE1062B11858



Simulation plot

