ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2442 MHz Cavity Bandpass Filter

Part Number: AB2442B1245

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 2442MHz
Frequency Range: 2437-2452MHz
Insertion loss: =/< 1.0dB
VSWR: =/< 1.5
Rejection Frequency: =/>40dB@2406MHz
Rejection Frequency: =/>40dB@2478MHz
Power Handling: +10 dBm

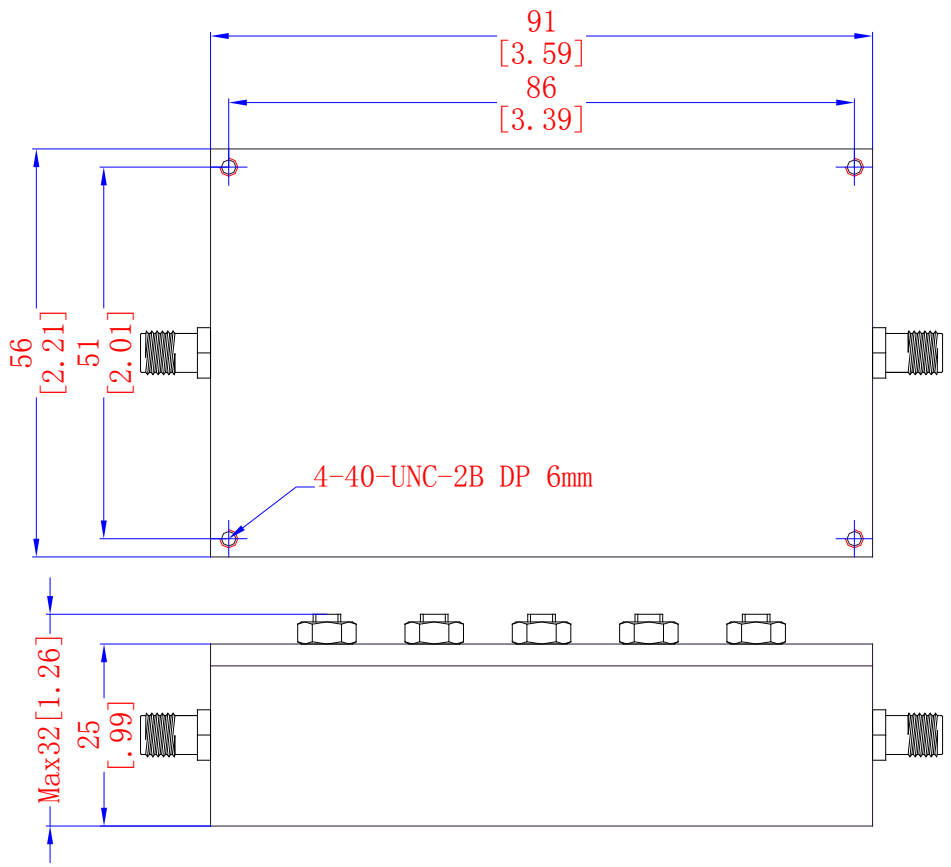
Mechanical

Mounting Method: Threaded Mounting
Connector Type: SMA (F)
Dimensions: 3.59” x 2.21” x 0.99” in
Surface Finish: Black

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +100°C

Outline Drawing:



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