ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2260 MHz Cavity Bandpass Filter

Part Number: AE2260B11405

ISO 9001 CERTIFIED

Electrical specifications

Center Frequency: 2260 MHz
1 dB Passband: 2220 - 2300 MHz
Insertion loss: 2.0 dB Max
Return loss: 15 dB Min
Rejection 1: 25 dB Min @2210 MHz
Rejection 2: 25 dB Min @2310 MHz
Power Handling: 10 W

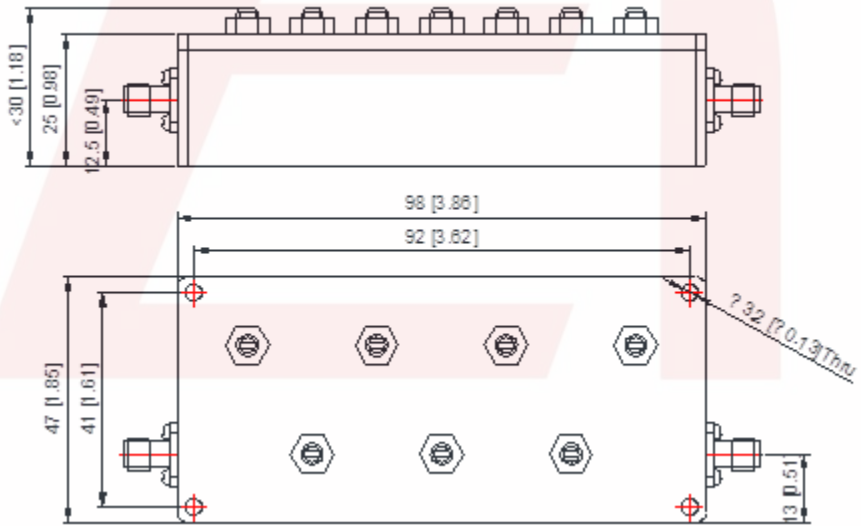
Mechanical

Mounting Method: Thru Holes
Connector Type: SMA (F)
Dimensions: 3.86 x 1.85 x 1.18 (inches)

Environmental

Operating Temperature: -40° to +70° C
Storage Temperature: -50° to +90° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



2 decimal places: +/-0.01 inches [+/-0.3mm]
3 decimal places: +/-0.005 inches [+/-0.13mm]
Angles: +/-1 Deg.
When max dimensions are called out the above tolerances do not apply as long as it is under the max call out.

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Reference ECN: E091019-01A

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