ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

14225 MHz Cavity Bandpass Filter

Part Number: AB14225B1151

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 14225 MHz
Bandwidth: 550 MHz
Input / Output Impedance: 50 Ohms
Passband: 13950-14500 MHz
Passband Insertion Loss: ≤2.0 dB
VSWR: ≤1.5 dB
Rejection: ≥30dB@13700,14750MHz
Group Delay Variation: 2ns (Max)

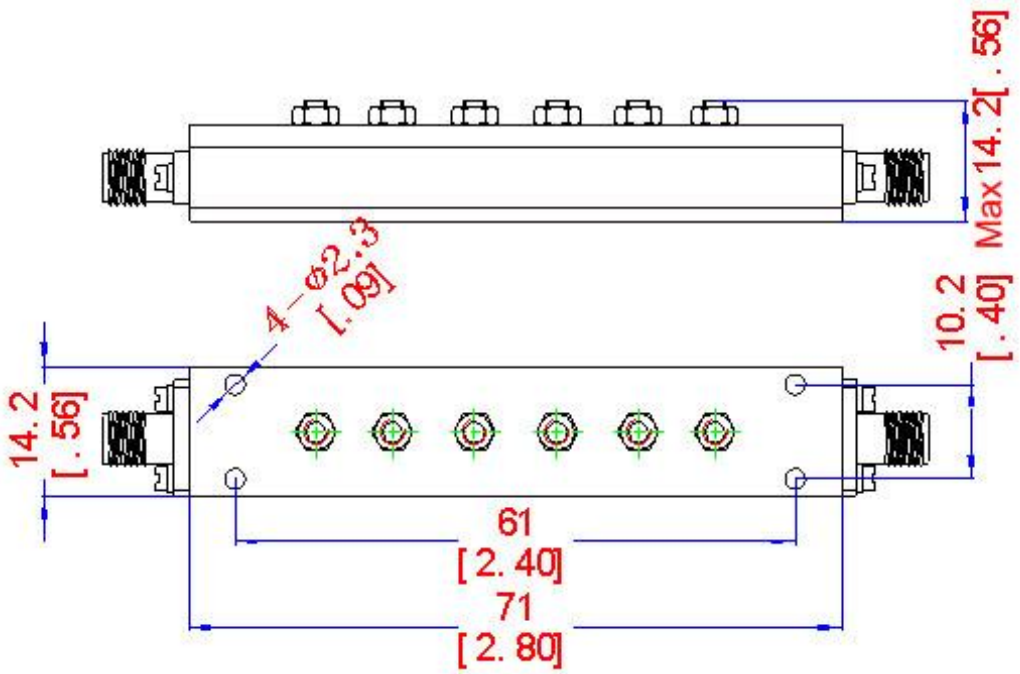
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 2.80 x .56 x .56 inches

Environmental

Operating Temperature: -45 to +85 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 0.01 g2/Hz

Outline Drawing:



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