ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4010 MHz Cavity Bandpass Filter

Part Number: AE4010B11635

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 4010 MHz
3dB Bandwidth: 15 MHz +/- 2 MHz
Insertion Loss @ Fc: 3.5 dB Max
Return Loss: 15 dB Min
Rejection: 20 dB min @ Fc +/- 20 MHz
Power Handling: 20W
Impedance: 50 Ω

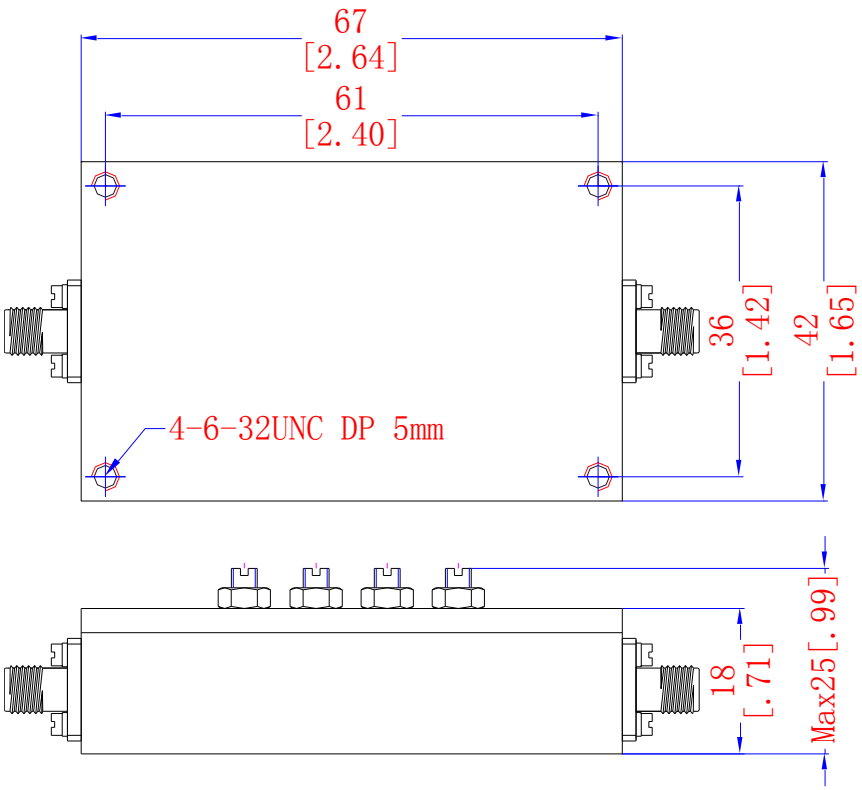
Mechanical

Mounting: 6-32 Threaded Mounting Hole
Connector Type: SMA Female
Dimensions With Mounting: 2.64 x 1.65 x 0.99 in

Environmental

Operating Temperature: -20 to +70° C
Storage Temperature: -55 to +85° C
Shock: 20G for 11ms half sine wave, 3 axis both directions
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 321-3941
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com