ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3550 MHz Cavity Band Pass Filter

Part Number: AE3550B11506

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency (CF): 3550 MHz
Bandwidth: 80 (3510 – 3590) MHz
Insertion Loss: 1.0 dB Max
Intermodulation Products: -135 dBc min
Return Loss: 18 dB Min
Rejection @3448 MHz: 70 dB Min
Rejection @3652 MHz: 70 dB Min
Power Handling: 250 W

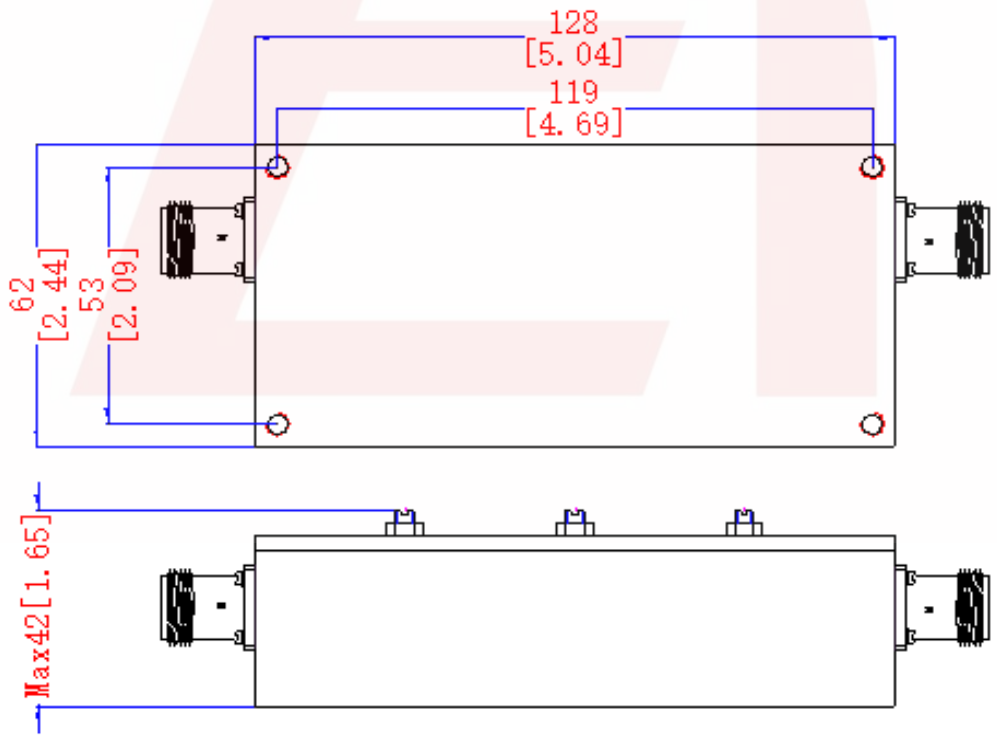
Mechanical

Connector Type: N-Type (F)
Dimensions: 5.04 x 2.44 x 1.65 inches

Environmental

Operating Temperature: -40 to +70° C
Storage Temperature: -55 to +95° C
Shock: 20 G, 11 msec
Vibration: 20 G, 5 to 200 Hz

Outline Drawing:



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