



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3530 MHz Cavity Bandpass Filter

Part Number: AB3530B841



Electrical specifications

Center Frequency: 3.53 GHz
0.5 dB bandwidth: 5 MHz
Insertion loss in PB: 1 dB max
Rejection frequency: 40 dB@3.43 GHz
Power: 20 Watt average

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type female
Dimensions: 3.07" x 1.18" x 1.18" in

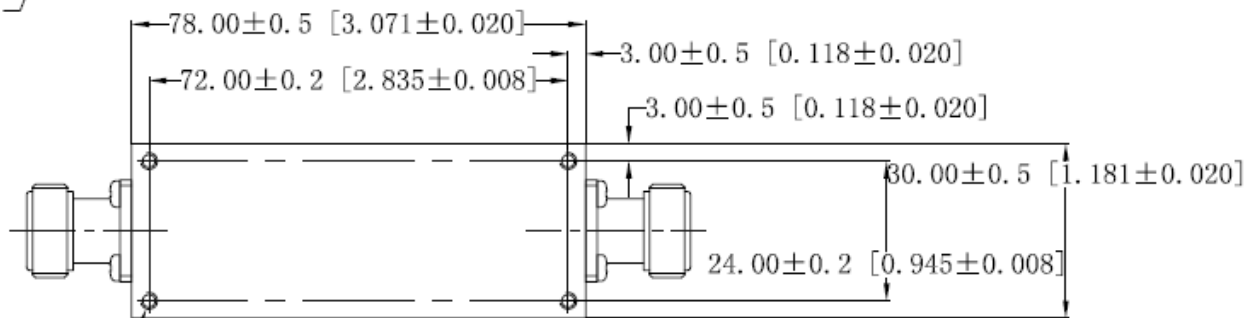
Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



Connector: N-F 2 P1cs



4-40 UNC-2B $\nabla 6$ [.236] Min.
4 P1cs

