ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2512.5 MHz Cavity Bandpass Filter

Part Number: AB2512B1270

ISO 9001 REGISTERED FIRM

Electrical specifications

Frequency range: 2475 ~ 2550 MHz
Center freuqnecy: 2512.5 MHz
Insertion loss: =/<1.0 dB
VSWR: =/<1.3 dB
Rejection 1: 100 dB@2400 MHz
Rejection 2: 100 dB@2625 MHz
Power: 50 Watts

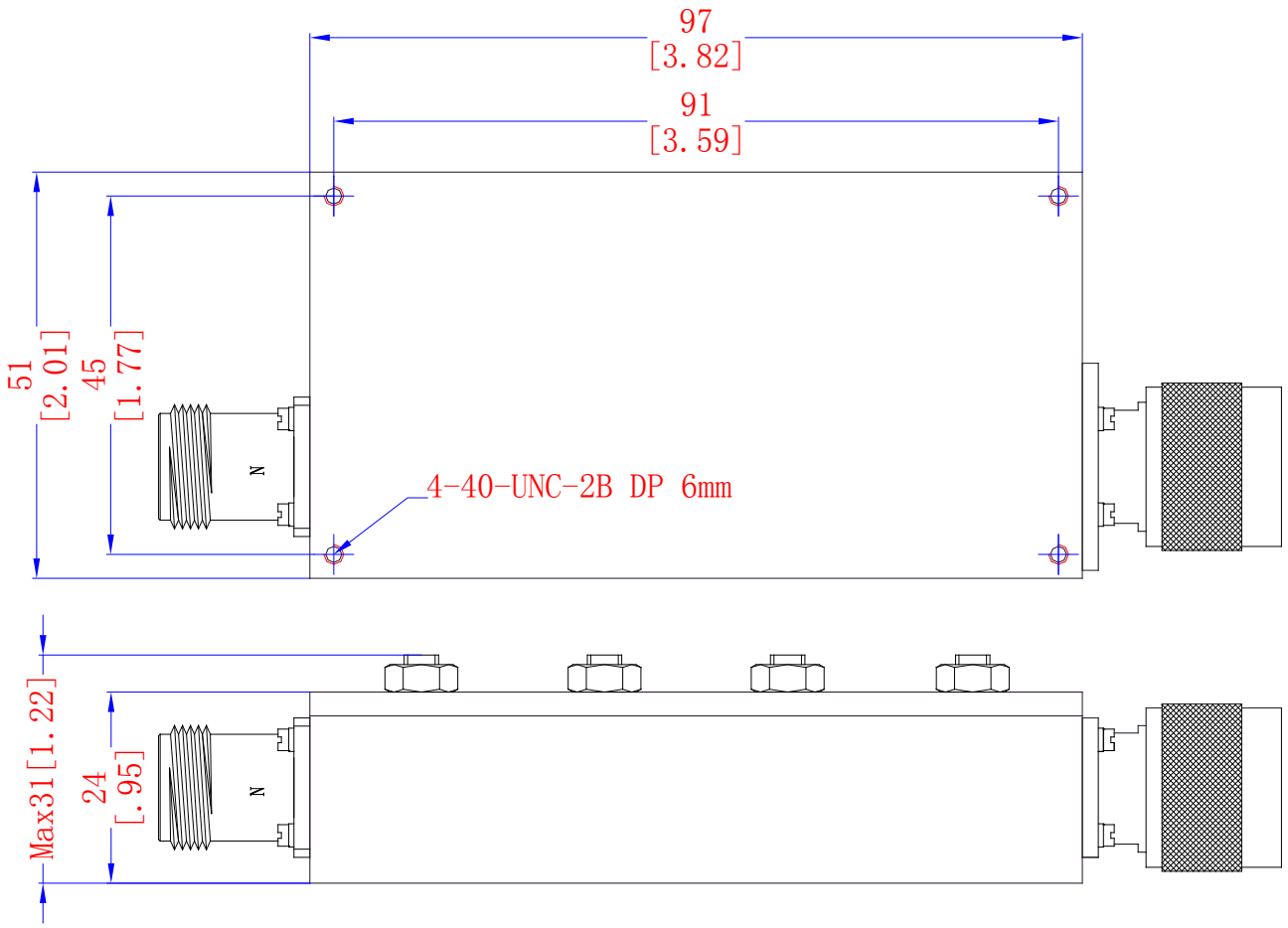
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female/ N-Type Male
Dimensions: 3.82" x 2.01" x 1.22" in
Surface finish: Black

Environmental

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

Outline Drawing:



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