ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2595 MHz Cavity Bandpass Filter

Part Number: AB2595B1103

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 2595 MHz
Bandwidth: 190 MHz
Input / Output Impedance: 50 Ohms
Passband: 2500-2690MHz
Passband Insertion Loss: ≤0.5dB@2595MHz, ≤1.5dB@2500-2690MHz
Passband Return Loss: ≥14dB
Rejection: ≥30dB@2700MHz
Power Handling: 100W
PIM: ≥140dBc@2*40W

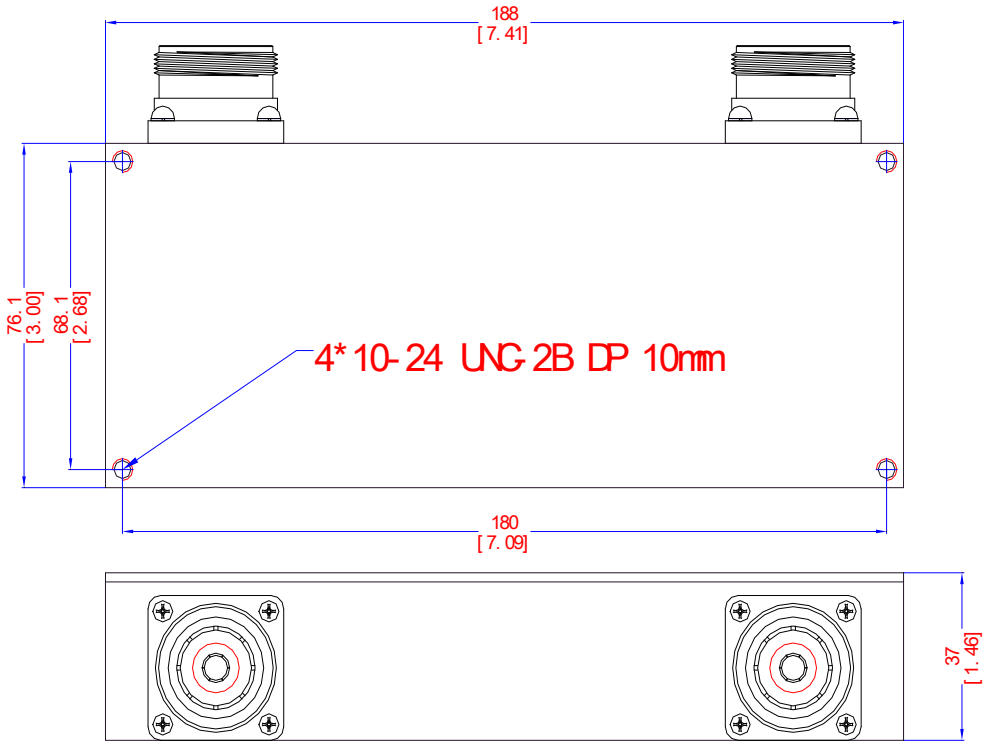
Mechanical

Connector Type: DIN-Female
Dimensions: 7.41 x 3 x 1.46 inches

Environmental

Operating Temperature: -45 to +85 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz
Environment Class: IP65

Outline Drawing:



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