ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2300-2900 MHz Cavity Bandpass Filter

Part Number: AE2600B10759

ISO 9001 REGISTERED FIRM

Electrical specifications

Passband: 2300-2900MHz
Passband Insertion Loss: ≤1.0dB(f0)
Passband Return Loss: ≥18dB
Group delay variation: ≤10ns
Rejection: ≥35dB@2165MHz
Rejection 2: ≥35dB@3050MHz
Input / Output Impedance: 50 Ohms

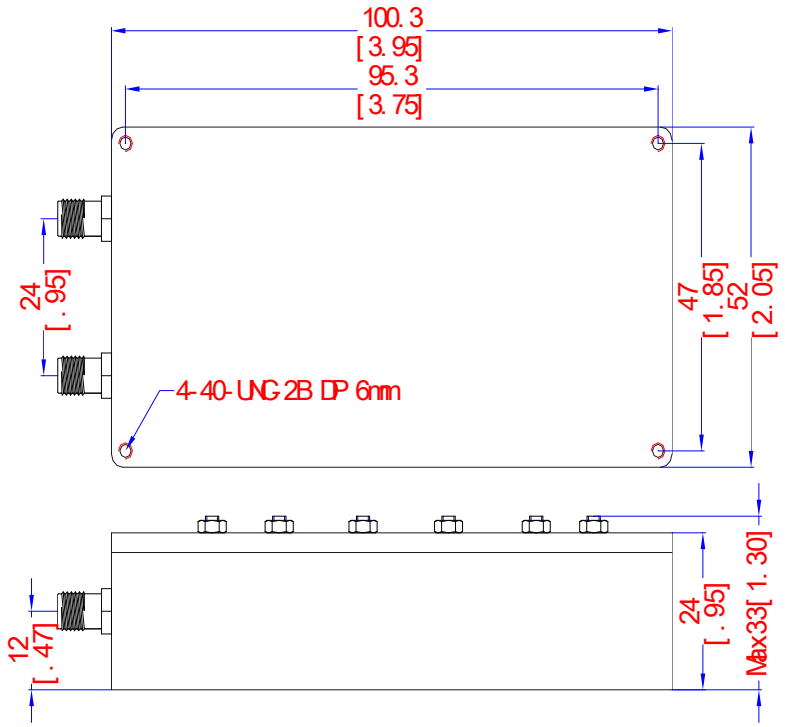
Mechanical

Connector Type: SMA (F)
Dimensions: 3.95 x 2.05 x .95 inches

Environmental

Operating Temperature: -45 to +85 deg.C
Storage temperature: -65 to +95 deg.C
Shock: 20 G's, ½ sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:



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