



141.611MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB141B1202

Electrical specifications

Center Frequency: 141.611MHz
Passband: 140.011-143.211 MHz
Insertion Loss @ passband: <= 4.0dB
Return Loss: >= 15 dB @ Fo
Rejection: >70dB @ 132MHz
Rejection: >70dB @ 150 MHz
Power Handling: 25W
Input / Output Impedance: 50 Ohms

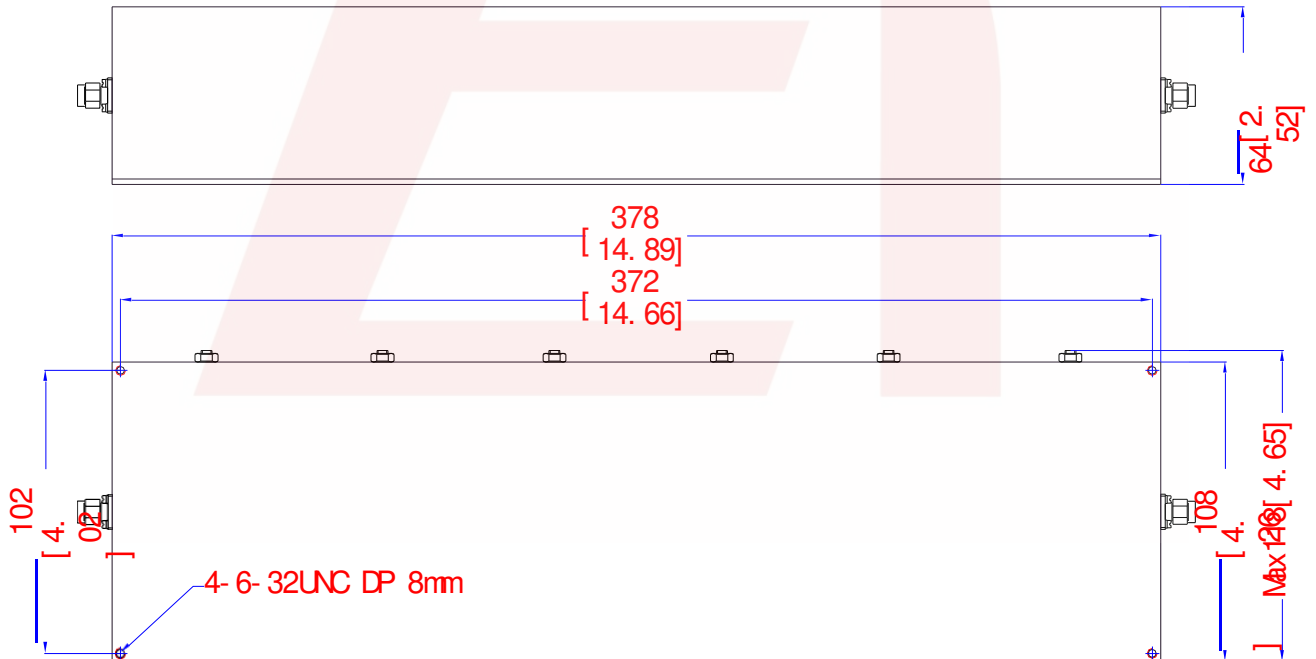
Mechanical

Connector Type: SMA (F)
Dimensions(body only): 14.89" x 4.65" X 2.52"
378 x 118 x 64 mm

Environmental

Operating Temperature: -50 to +85 deg.C
Storage temperature: -65 to +95 deg.C
Shock: 20 G's, 1/2 sine, 11ms
Vibration: 10 G's, 10-2000Hz
Relative Humidity: 0-95%

Outline Drawing:



DS-B1202-03152018-Rev0