



2495 MHz Cavity Bandpass Filter

Part Number: AB2495B784



Electrical specifications

Center Frequency: 2495 MHz
3dB Bandwidth: 22 MHz
Input / Output Impedance: 50 Ohms
Passband: 2484-2506 MHz
Passband Flatness: 0.5dB max
Passband Insertion Loss: 2dB max
Passband Ripple: <0.2 dB
Passband Return Loss: 15dB min.
Rejection: <2470 MHz: 60 dB min
Rejection 2: >2520 MHz: 60 dB min.
Power Handling: 50 W

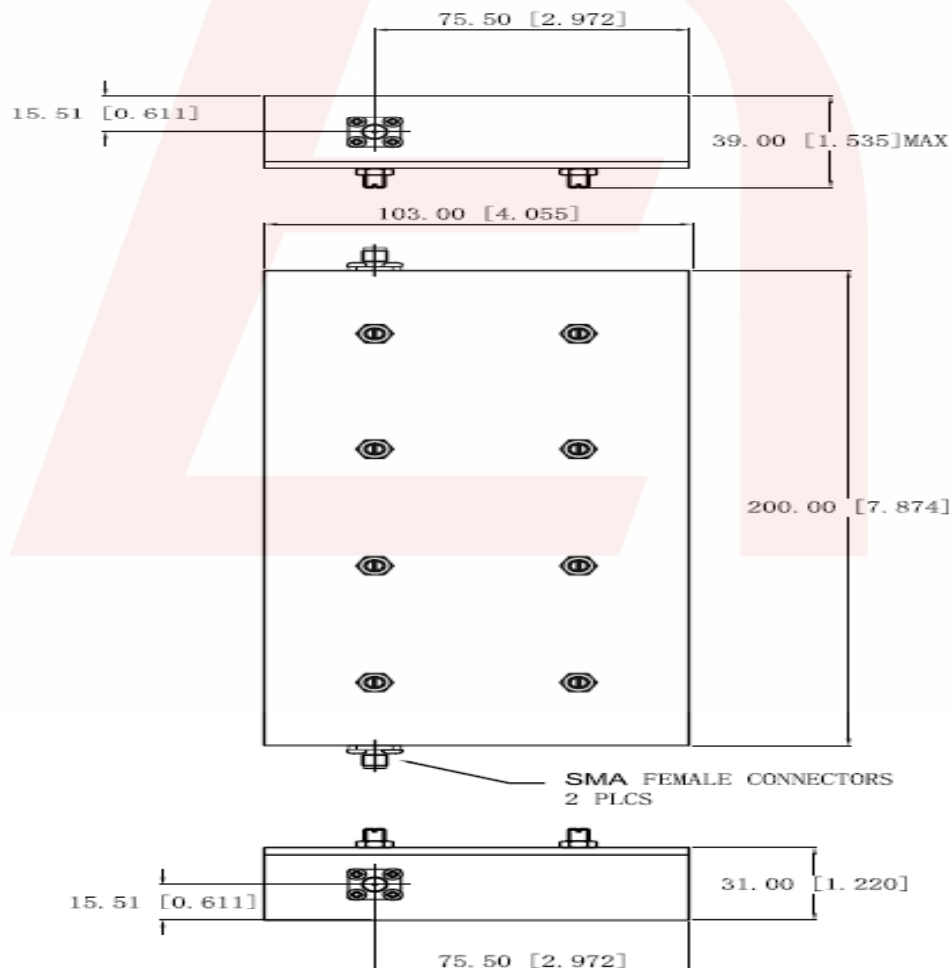
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 200 x 103 x 39 mm.

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 Hz

Outline Drawing:



DS-B784-03152018-Rev0



Response Plot:

