



2.6 GHz Cavity Bandpass Filter

Part Number: AB2600B533



Electrical specifications

Center Frequency: 2.6 GHz

Bandwidth: 20 MHz

Input / Output Impedance: 50 Ohms

Passband Insertion Loss: <1.5 dB

Passband Ripple: <0.2 dB

Passband Return Loss: >20 dB

Rejection: >20 dB @ +/-11.25 MHz

Power Handling: >40 W; Peak >400 W

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA(F)

Dimensions: 8.66" x 4.4" x 1.46" MAX
(220mm x 112mm x 37mm)

Environmental

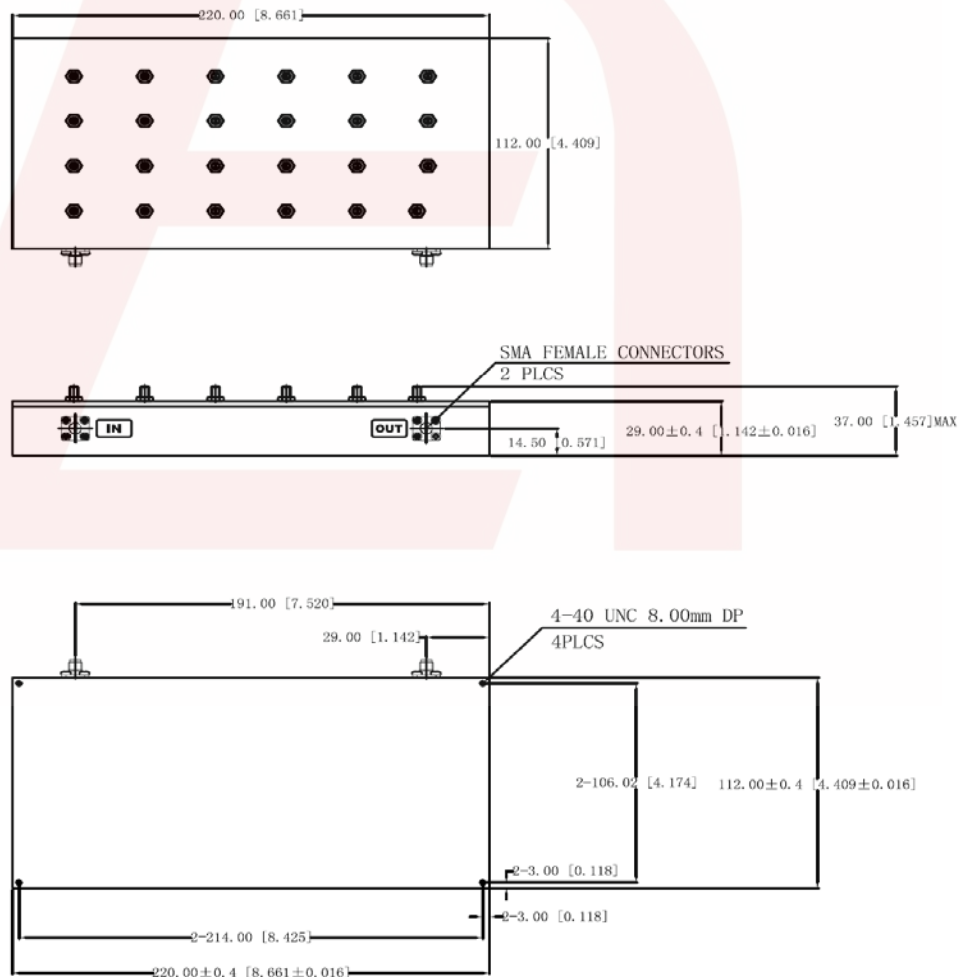
Operating Temperature: 20 +/-5 deg C

Storage Temperature: -55 to +95 deg.C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



DS-B533-03152018-Rev0



2.6 GHz Cavity Bandpass Filter

Part Number: AB2600B533



Response Plot:

