



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2320-2345 MHz Cavity Bandpass

Part Number: AB2332B491



Electrical specifications

Center Frequency: 2332 MHz
Bandwidth: 25 MHz
Input / Output Impedance: 50 Ohms
Passband: 2320-2345 MHz
Passband Insertion Loss: 6.5dB APPROX
Passband Ripple: 1.3 dB MAX
Passband Return Loss: 15 dB
Rejection: 35dB MIN @2351MHz
Rejection 2: 35dB MIN @2192.5MHz
Rejection 3: 35dB MIN @2314MHz
Rejection 4: 45dBmin @2400MHz
Rejection 5: 75dB min @1810-1975MHz
Power Handling: 50 W
VSWR: 1.5:1 MAX
Delay Variation: 150 nSec MAX

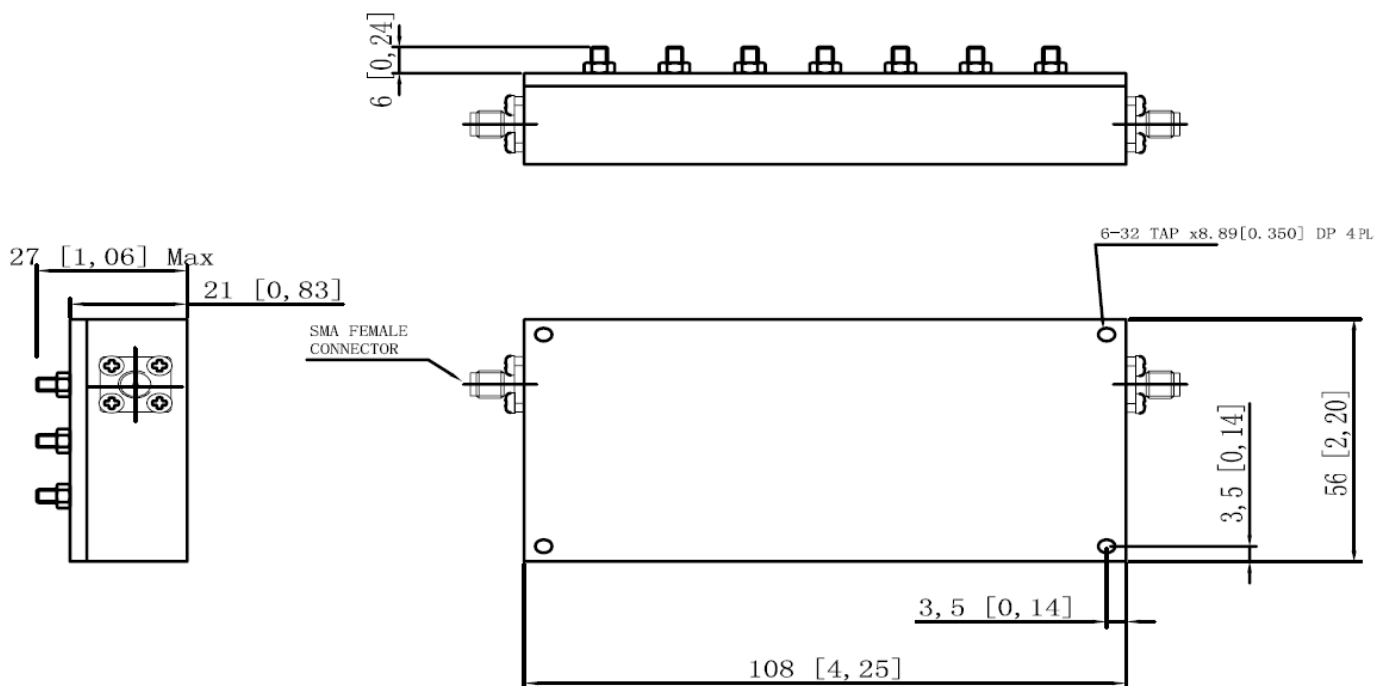
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 4.3" x 2.2" x 0.8"
(108mm x 56mm x 21mm)

Environmental

Operating Temperature: 10 to 50 deg.C
Storage Temperature: -40 to +85 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Response Plot:

