



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3300 MHz Cavity Bandpass Filter

Part Number: AB3300B647



Electrical specifications

Center Frequency: 3300 MHz
Passband: 3275-3325
Insertion loss: <1.75 dB
Ripple: <0.5 dB
Return loss: 15 dB
Rejection 1: 60 dB @3435 MHz
Rejection 2: 80 dB @3490-9000 MHz
Rejection 3: 80 dB@DC-2500 MHz

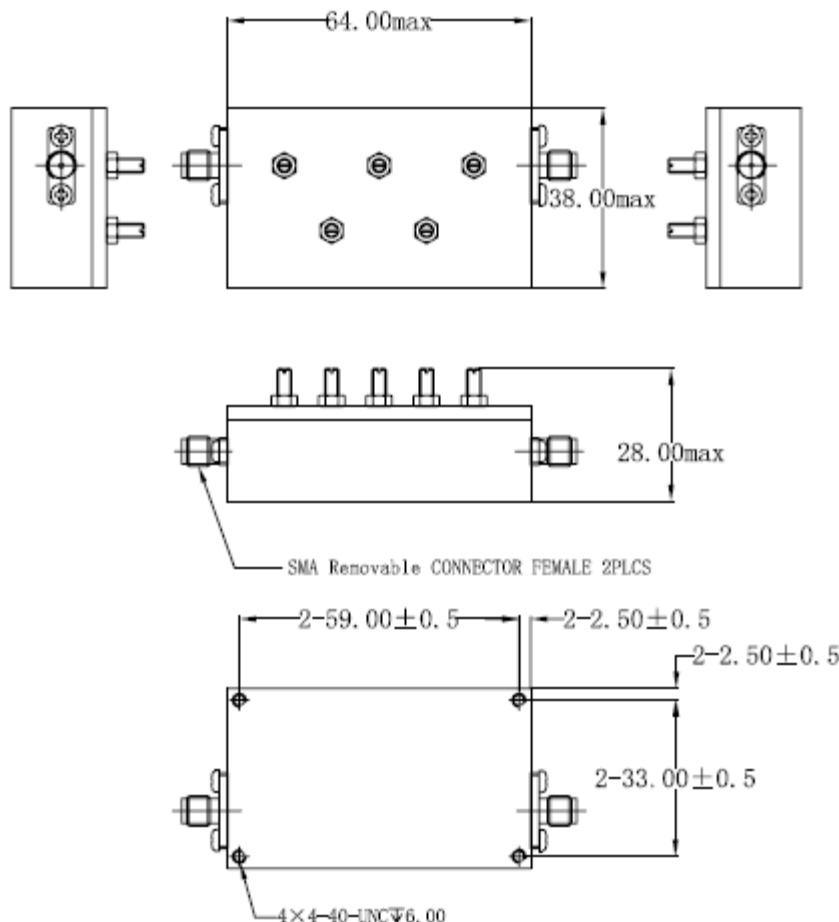
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 64 X 38 X 28 mm

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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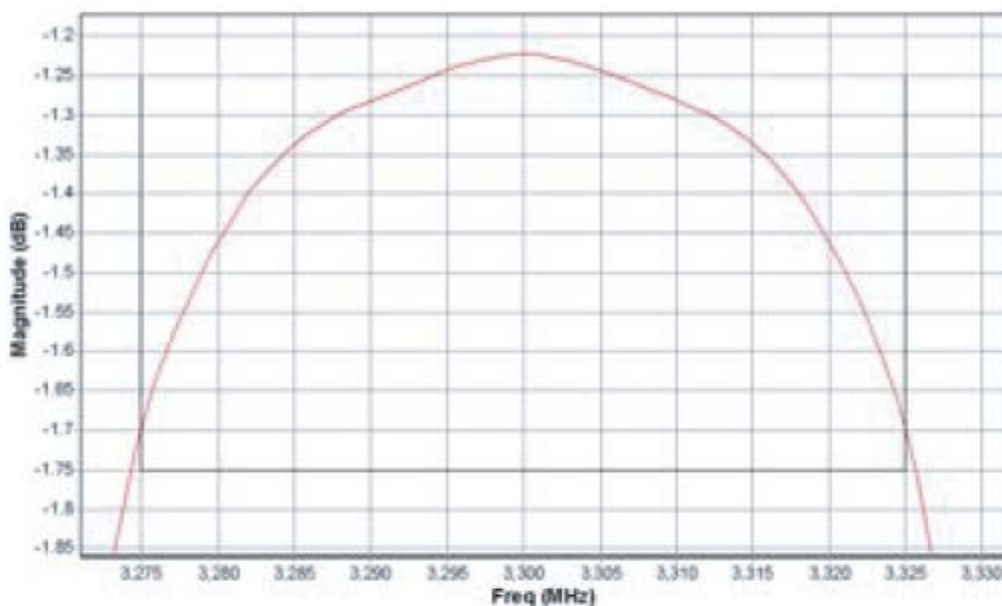
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Plot:

Insertion Loss



Return Loss

