



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

915 MHz Cavity Bandpass Filter

Part Number: AB915B767



Electrical specifications

Center Frequency: 915 MHz

Bandwidth: 5.5 dB max

Insertion loss: 0.5 dB max 0.75 typ

Attenuation 1: 40 dB@1.25 MHz from the edge

Attenuation 2: 50 dB@3.25 MHz from the edge

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N Female

Dimensions: 6.75" X 10" X 3" in

Environmental

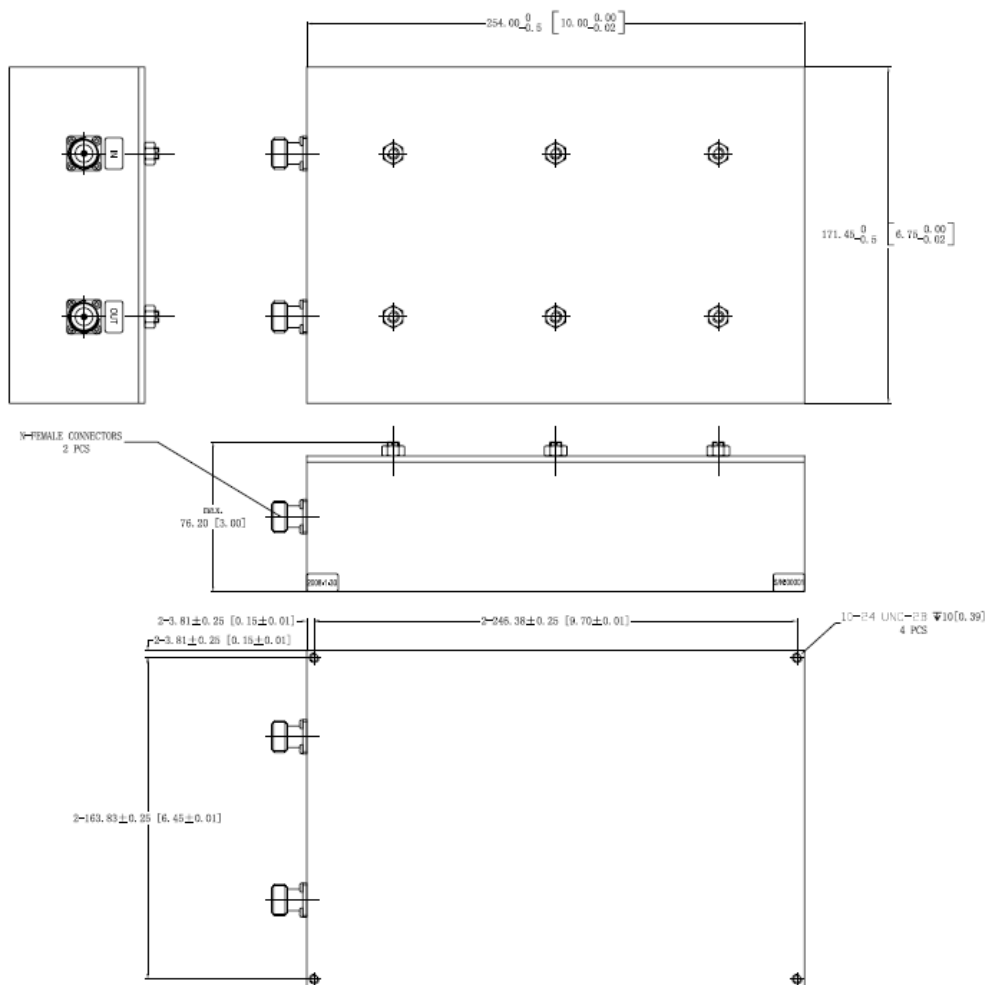
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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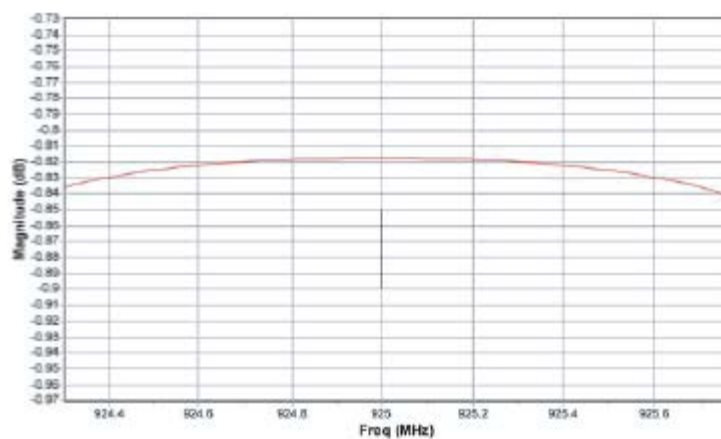
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Plot:

Simulation Curve Insertion loss



Attenuation

