



2200-2230 MHz Cavity Bandpass Filter

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB2215B909



Electrical specifications

Frequency Range: 2200-2230 MHz

Insertion loss: =/ $<$ 1.0 dB

Filter response flat: +/- 0.5 dB

Return loss: =/ $>$ 18 dB

Attenuation 1: >40 dB@2000-2165 MHz

Attenuation 2: >40 dB@2255-2500 MHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N Female

Dimensions: 94 X 60 X 34 mm

Environmental

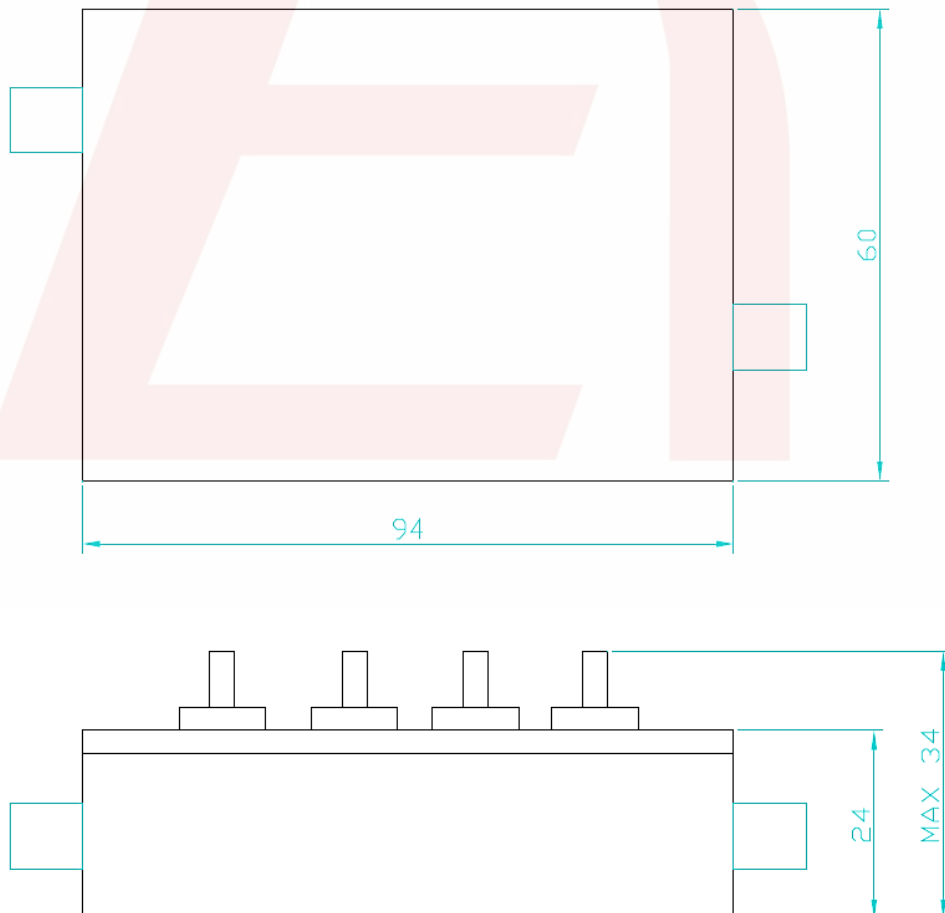
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Plot:



Figure1 Overall performance

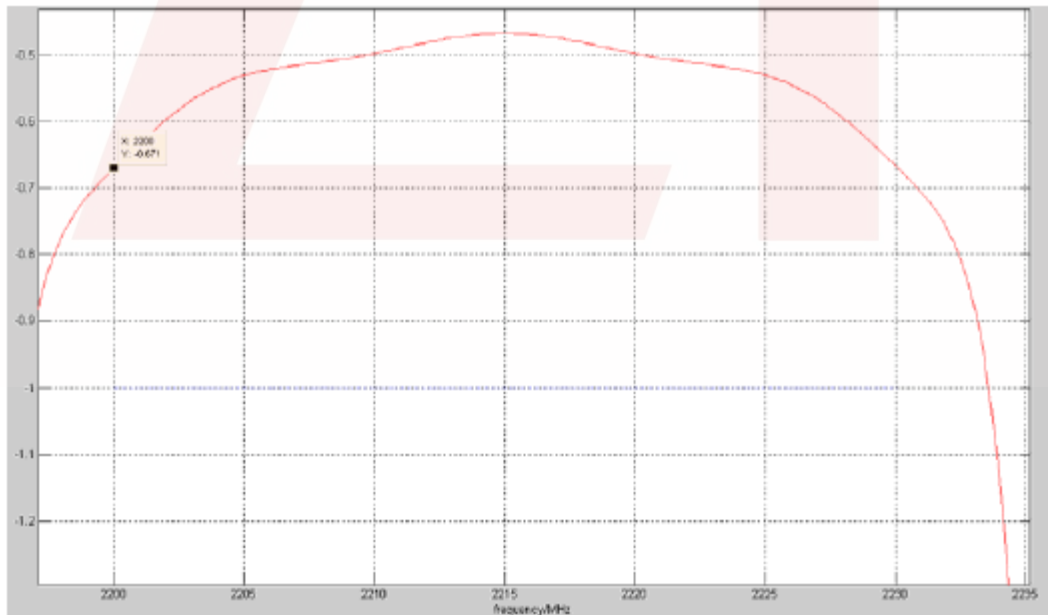


Figure2 Insertion loss