



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

987 MHz Cavity Bandpass Filter

Part Number: AB987B515



Electrical specifications

Center Frequency: 987.5 MHz

1 dB Bandwidth: 47 MHz min

Insertion loss in PB: 2 dB max

Return loss: 15 dB min

Rejection 1: 30 dBc@952.5 MHz

Rejection 2: 30 dBc@1022.5 MHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 7.90" X 4.50" X 3.10" in

Environmental

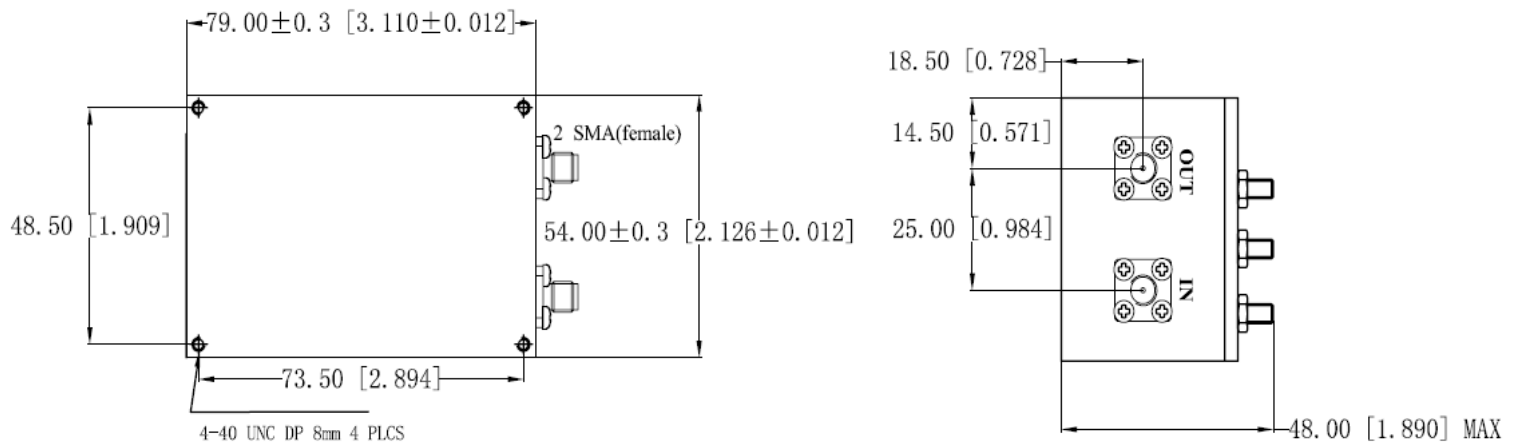
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Plot:

