



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

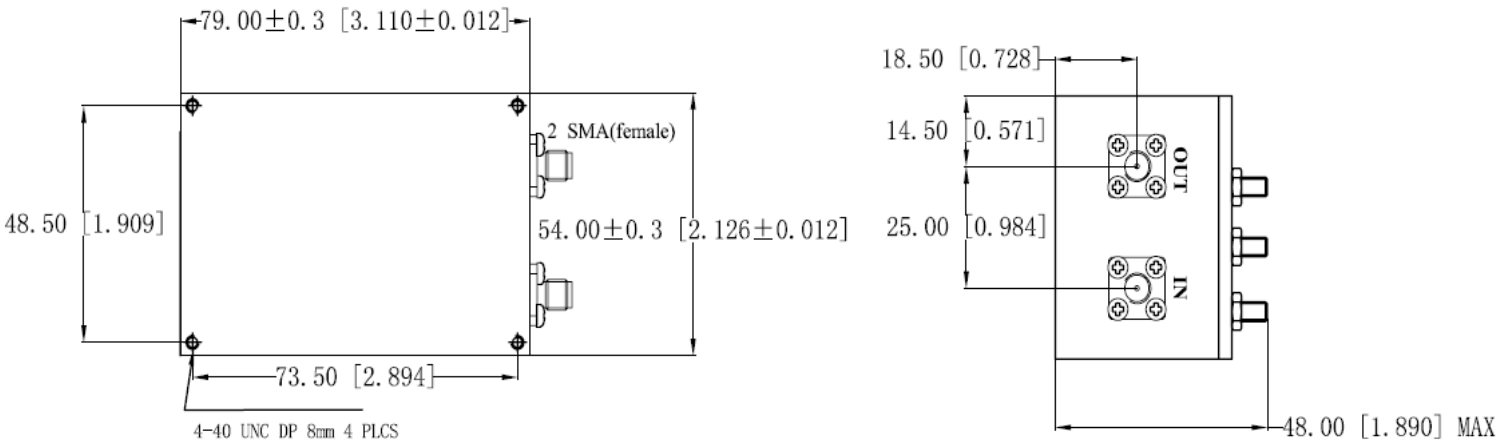
Mechanical

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:

