



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6125 MHz Cavity Bandpass Filter

Part Number: AB6125B588



Electrical specifications

Center frequency(F_o): 6125 MHz

Bandwidth: 220 MHz min, 300 MHz max

Insertion loss at F_o : 1.5 dB max

Rejection 1: 20 dB@5835 and 6415 MHz

Rejection 2: 35 dB@5455 and 6795 MHz

Return Loss: 10 dB

Power: 1 Watt

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 2.36" X 1.77" X 0.59" in

Environmental

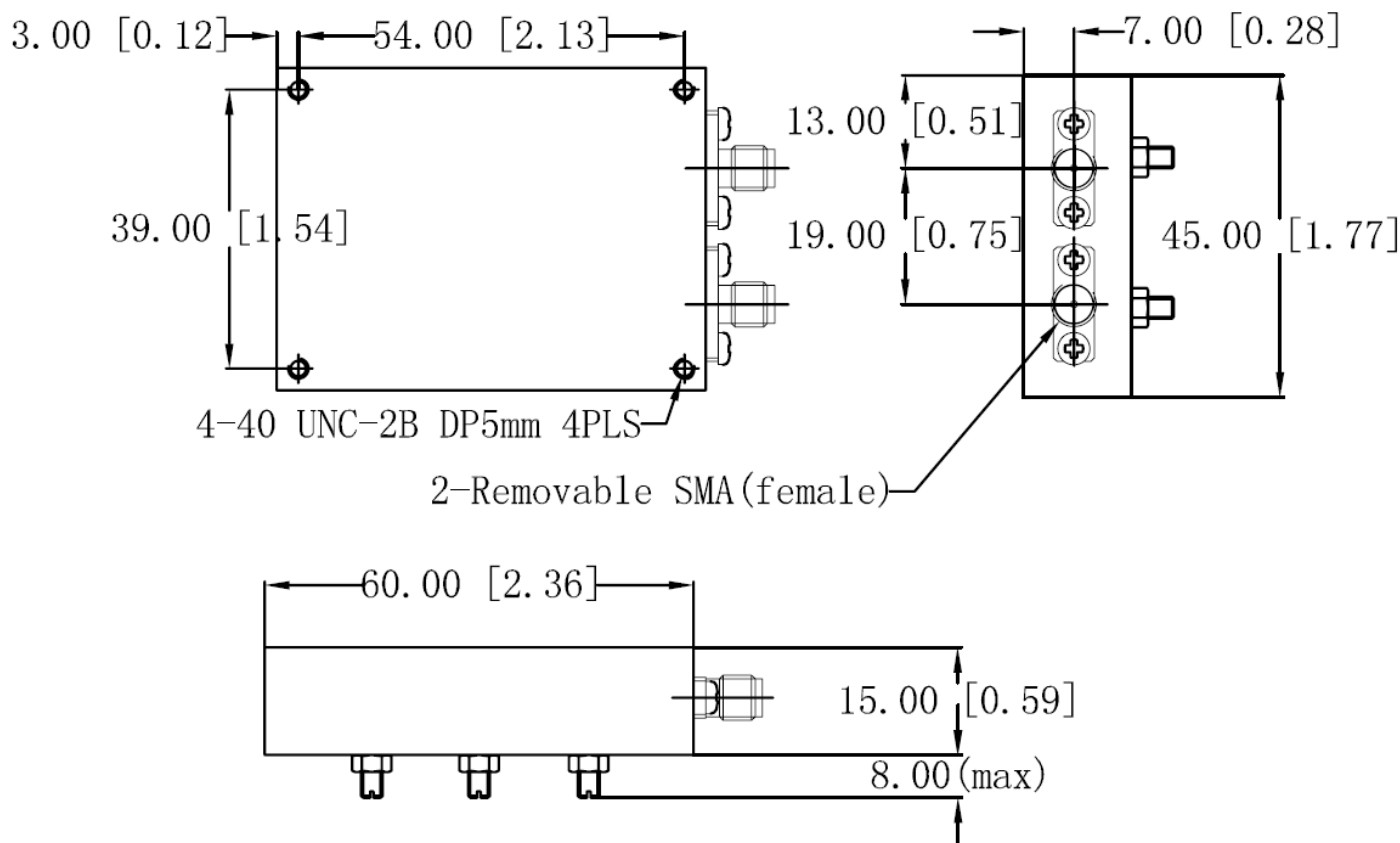
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6125 MHz Cavity Bandpass Filter

Part Number: AB6125B588



Plot:

