



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5592 MHz WiFi Cavity Band Pass Filter

Part Number: AB5592B778



Electrical Specifications

Center Frequency: 5592 MHz
Bandwidth: 40 MHz
Pass Band: 5572-5612 MHz
Insertion Loss Over Pass Band: 1.75 dB Max
Insertion Loss Variation: 0.75 dB Over Pass Band
Group Delay Variation: 4ns over any 0.5 MHz in Pass Band
Rejection: >20 dBc @ DC-(CF-40) MHz
 >20 dBc @ (CF+40) MHz – 6200 MHz

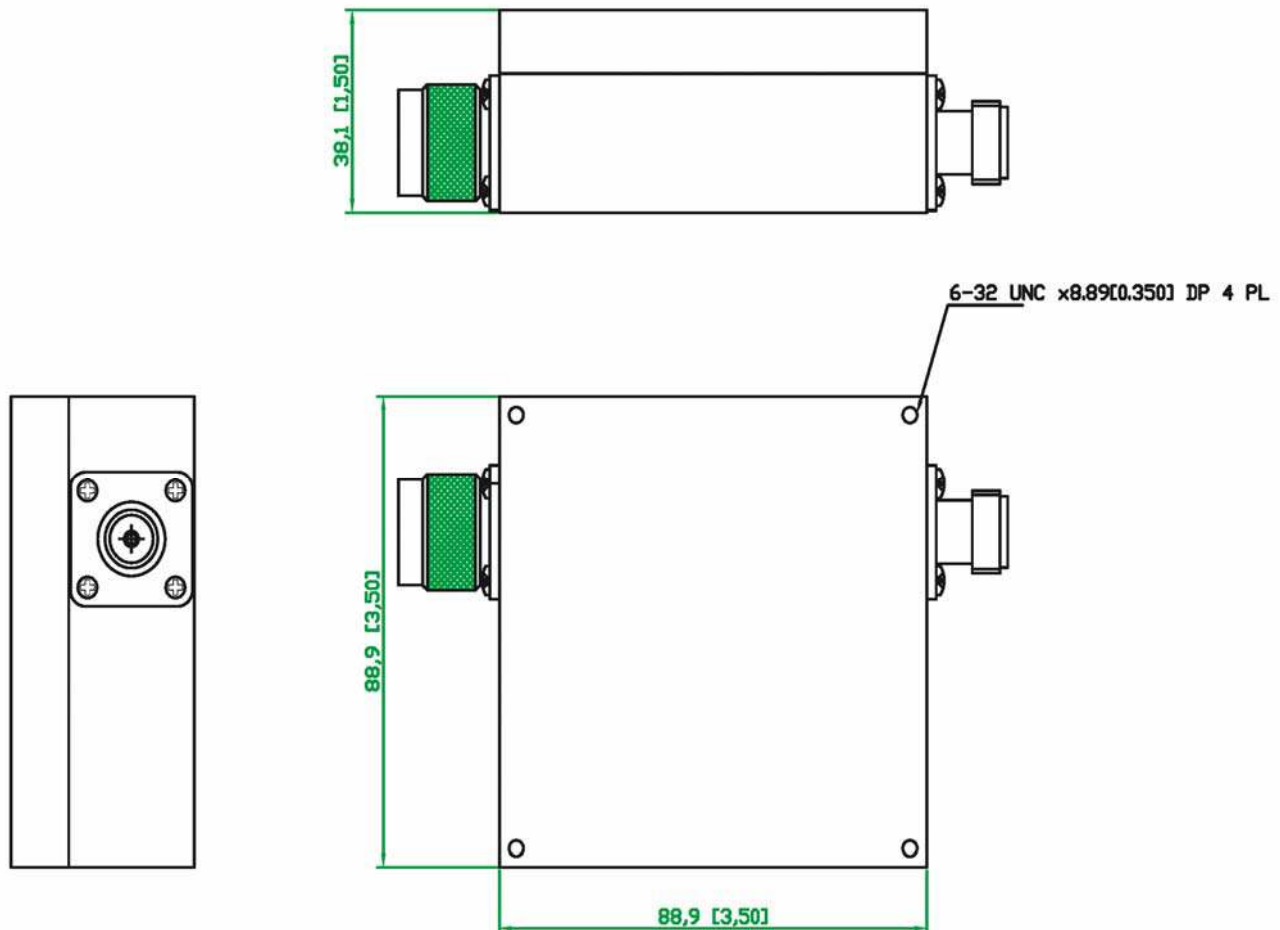
Mechanical

Connector Type: N-Type (Female/Male)
Dimensions: 3.50 x 3.50 x 1.50 Inches

Environmental

Operating Temperature: -30 to +60° C
Storage Temperature: -40 to +70° C
Weatherproof: IP66
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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