



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

915-920 MHz Cavity Bandpass Filter

Part Number: AB917B783



Electrical specifications

Passband: 915-920 MHz

Insertion loss(CF): 3 dB max

1.5 dB Bandwidth: 5 MHz max

Return loss: ≥ 16 dB

Out of band rejection 1: 75 dB@860-899 MHz

Out of band rejection 2: 75 dB@934-960 MHz

Power Handling: 20 Watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N Female

Dimensions: 140 X 80 X 53 mm

Environmental

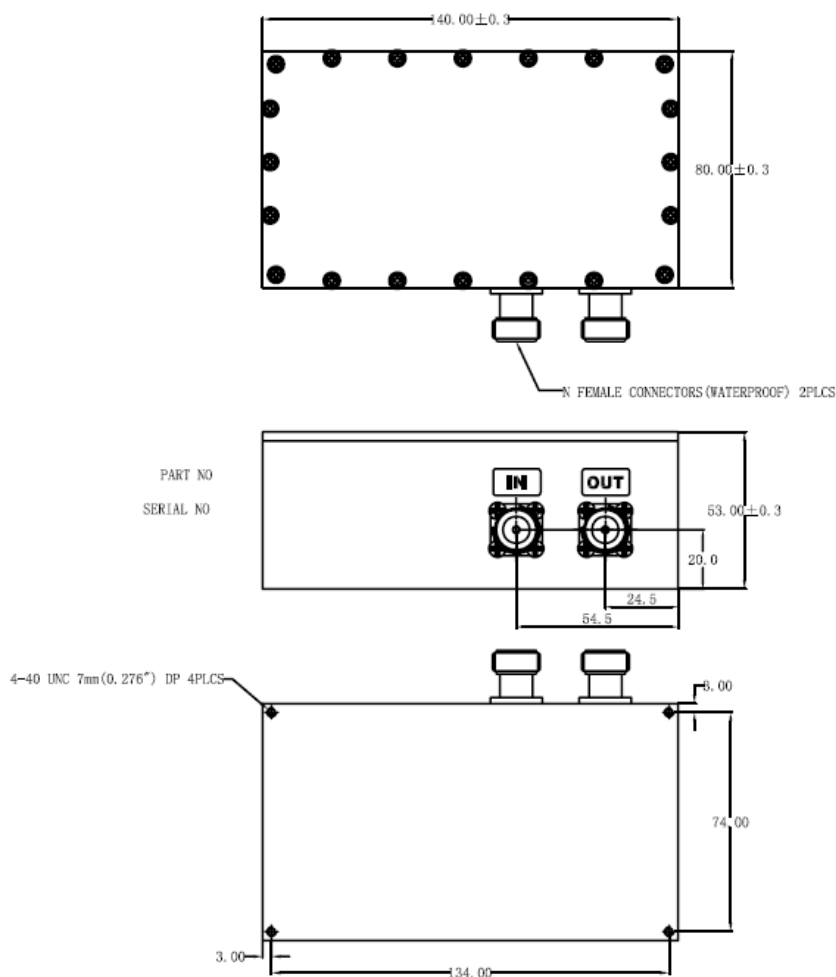
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





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Plot:

