



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

880 MHz Cavity Bandpass Filter

Part Number: AB880B974



Electrical specifications

Center Frequency: 880 MHz

Passband: 5 MHz min

Insertion Loss (CF): <1.7 dB

Insertion loss (all bands): <2.5 dB

Return loss: >16 dB

Out of band rejection: >75 dB@Fc +/- 10 MHz

Power Handling: 20 Watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 140 X 80 X 53 mm

Environmental

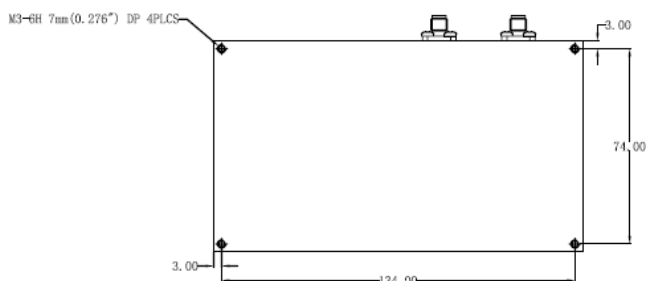
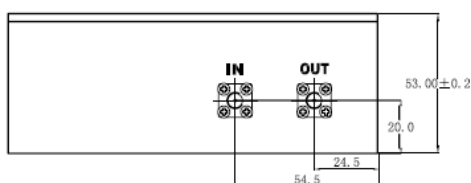
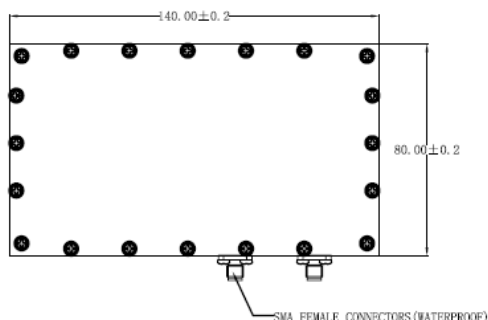
Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



Enclosure is waterproof for outdoor application
Paint Color: Black