



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

913 MHz Cavity Bandpass Filter

Part Number: AB913B487



Electrical specifications

Center Frequency: 913 MHz
Pass bandwidth: 20 MHz
Passband Ripple: 1 dB max
Insertion loss: 1.6 dB max
Return loss: 15 dB
Rejection 1: 40 dB@895 MHz
Rejection 2: 40dB@931 MHz
CW Power : 30 Watts

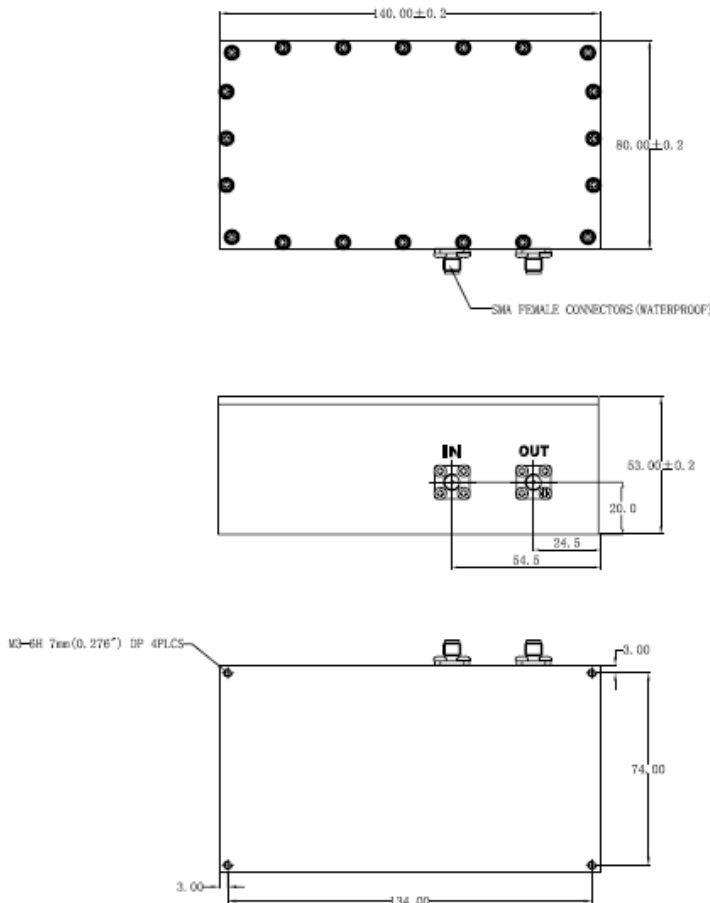
Mechanical

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



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Plot:

