



Electrical specifications

Fo: 4885 MHz
Bandwidth: 50 MHz min
Insertion loss: =/ \leq 1.7 dB
Return loss: =/ \geq 14 dB
Rejection 1: 54 dBc@4738~4835 MHz
Rejection 2: 53 dBc@4935~5235 MHz
Power handling(CW): +40dBm
Power handling(instantaneous pk): +43 dBm

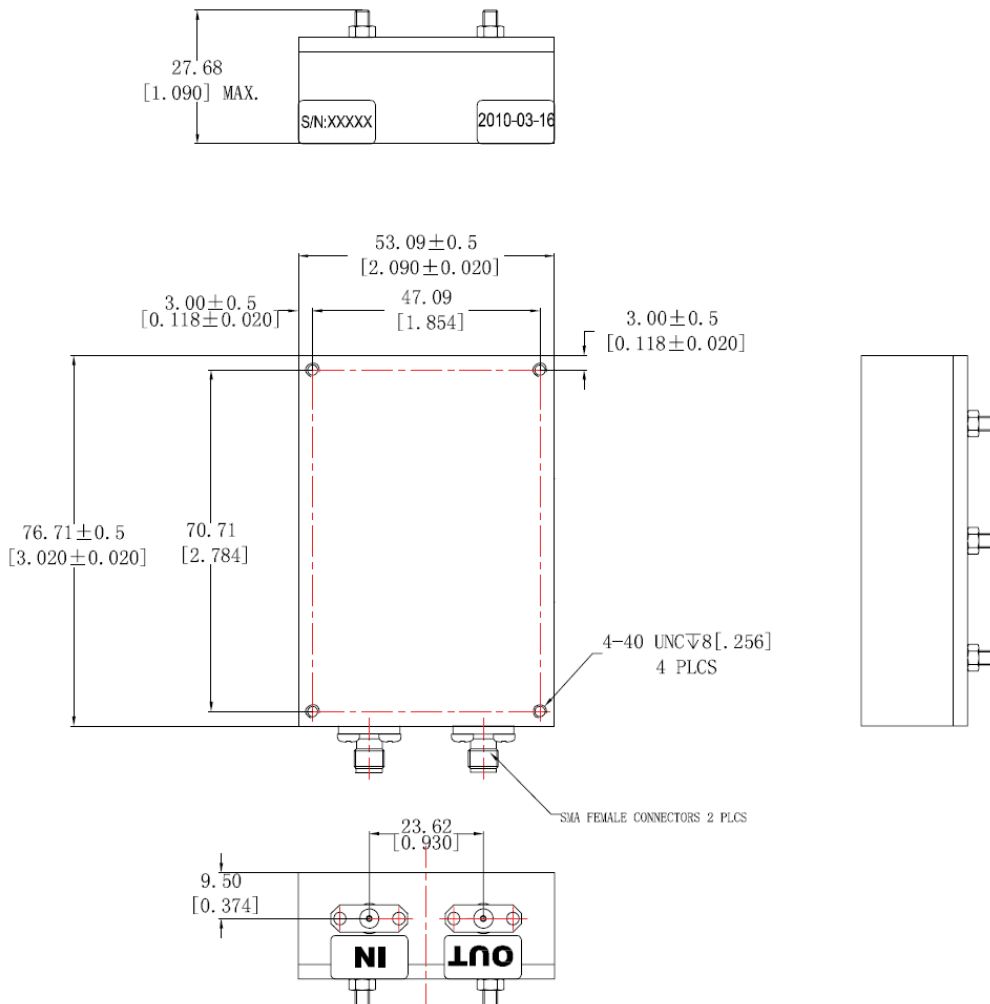
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 3.02" X 2.09" X 1.09" 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

4885 MHz Cavity Bandpass Filter

Part Number: AB4885B967



Plot:

