



2530 MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB2530B519

Electrical specifications

Center Frequency: 2530 MHz
1.5 dB BW: 20 MHz min
Insertion loss in PB: 3.0 dB max
Return loss: 15 dB min
Rejection 1: 45 dBc @2515 MHz
Rejection 2: 45 dBc @2545 MHz

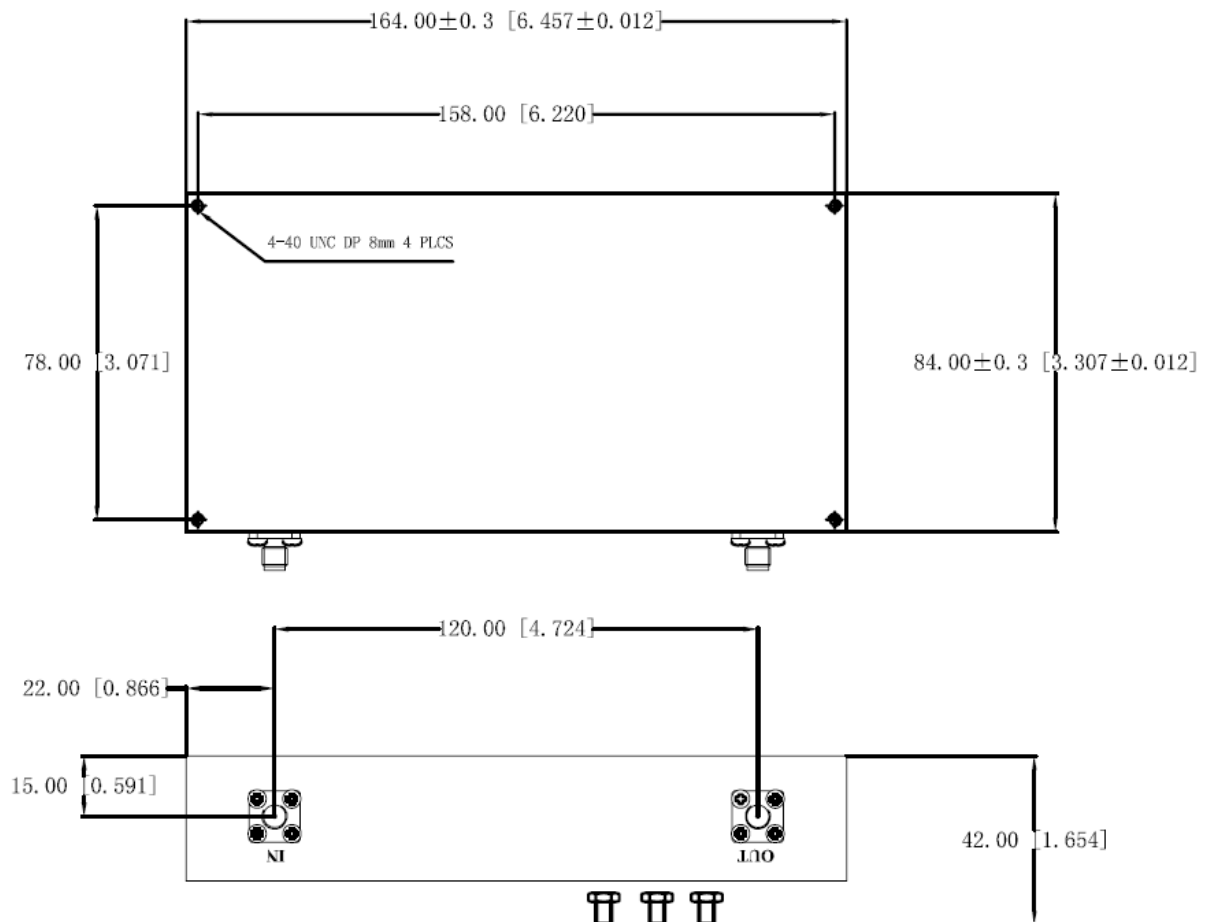
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 6.45" X 3.30" X 1.65" 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:





Plot:

