



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5700 MHz Cavity Band Pass Filter

Part Number: AE5700B11310



Electrical Specifications

Center Frequency: 5700 MHz
Bandwidth: 100 MHz
Pass Band: 5650-5750 MHz
Insertion Loss: 0.7 dB Max
Return Loss: 15 dB Min
Rejection: ≥ 52 dB @ 5600 MHz, 5800 MHz

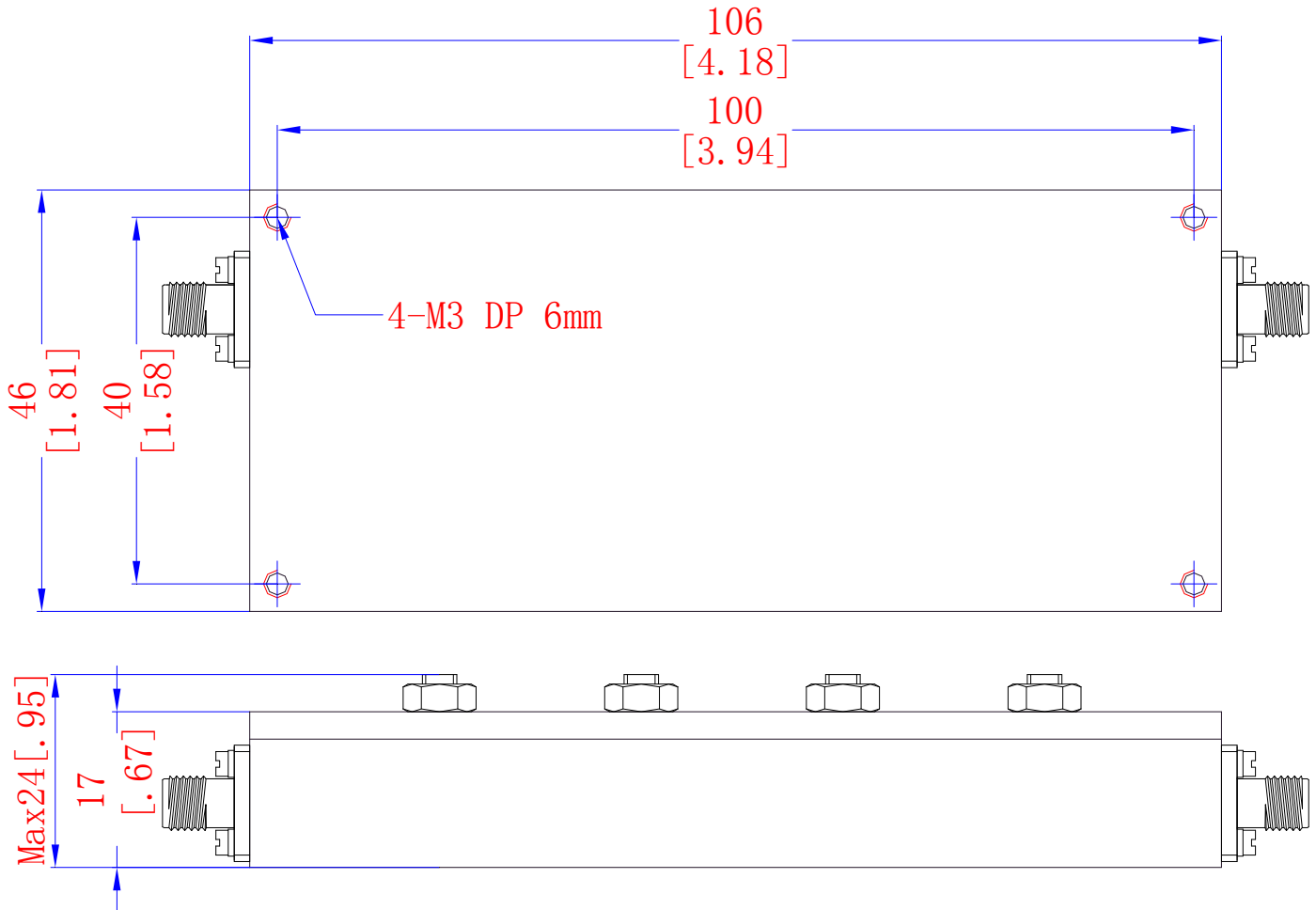
Mechanical

Connector Type: SMA (F)
Dimensions: 4.18 x 1.81 x 0.67 Inches

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:





Response Plot:

