



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2000 MHz Suspended Stripline Low Pass Filter

Part Number: AE2000SSL1067



Electrical Specifications

Passband: DC - 2000 MHz
Insertion Loss: ≤ 2.0 dB @ 2000 MHz
Return Loss: ≥ 10 dB @ 2000 MHz
Insertion Loss: ≥ 0.5 @ 1000 MHz
Return Loss: ≥ 15 dB DC-1000 MHz
Rejection: 50 dB @ 2600 – 20000 MHz
Impedance: 50 ohms In/Out
Average Power: 20 W CW

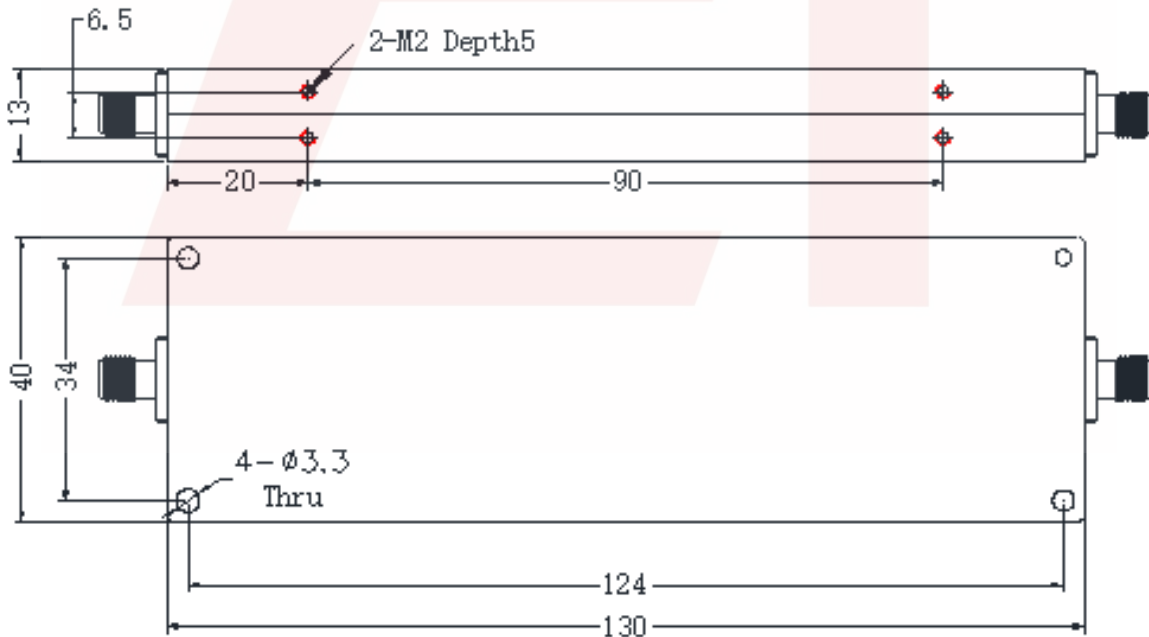
Mechanical

Mounting Method: Thru Holes
Connector Type: SMA (F)
Dimensions: 130 x 40 x 13 mm

Environmental

Operating Temperature: -30°C to +70°C
Storage Temperature: -45°C to +85°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



DS-SSL1067-03102025-Rev1