



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1250 MHz LC Bandpass Filter

Part Number: AE1250B1398



Electrical specifications

Center Frequency: 1250 MHz
1 dB Bandwidth: 100 MHz min
Ripple in Passband: 0.2 dB max
Insertion loss: 2.0 dB max
Return loss: 15 dB min
Rejection: 60 dB (min) @1125 MHz
Rejection: 60 dB (min) @1375 MHz.
Power Handling: 5 W CW

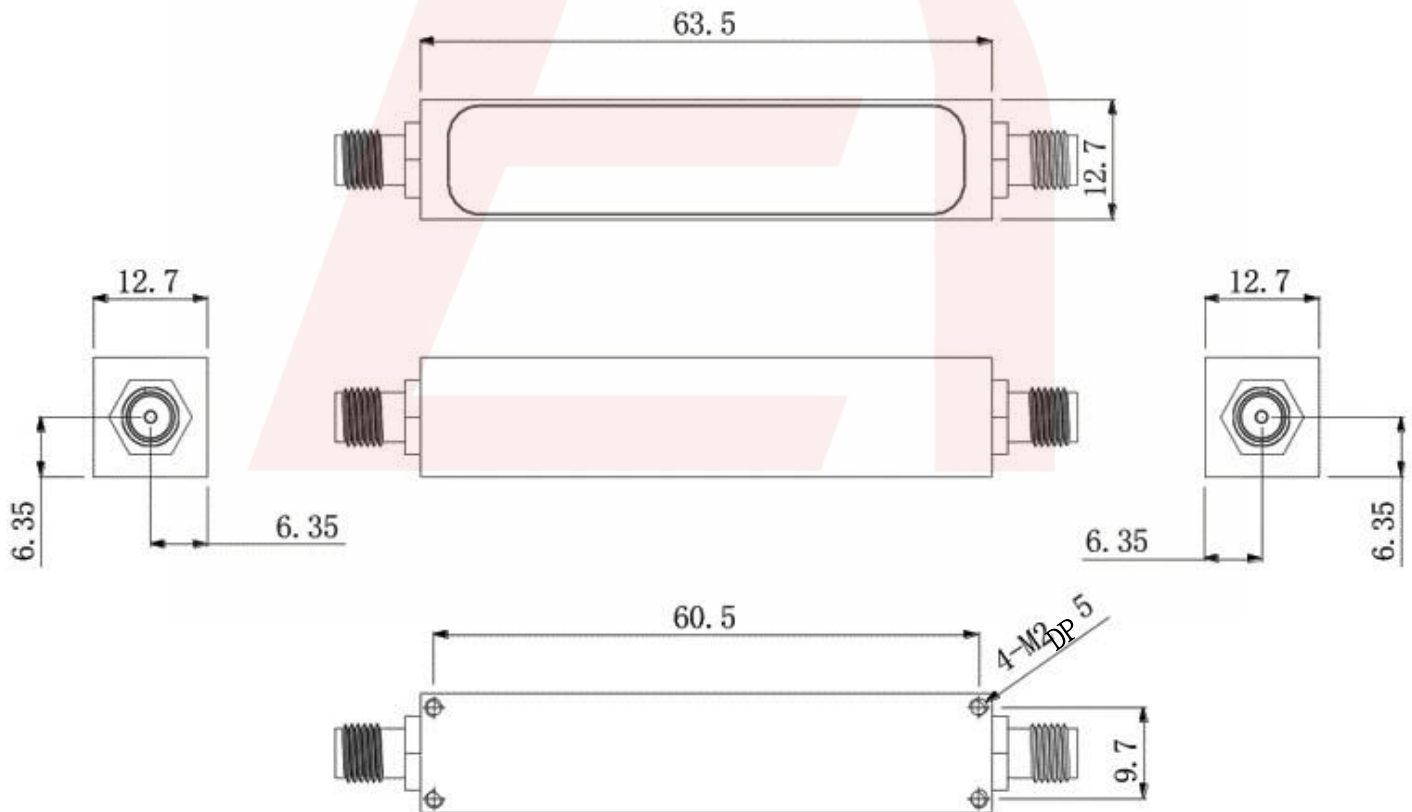
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 63.5 X 12.7 X 12.7 mm

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 2000Hz

Outline Drawing:



DS-B1398-01082018-Rev0