



2250 MHz Suspended Stripline High Pass Filter

Part Number: AE2250SSH6586



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Cut Off Frequency: 2.25GHz
Pass Band Frequency: 2.25~19GHz
Pass Band Insertion Loss:
≤1.5dB @ 2.25~2.35GHz
≤1.0dB @ 2.35~19GHz
Pass Band VSWR: ≤1.5:1
Stop Band Attenuation: ≥50dB @ DC~1.77GHz
Impedance: 50 Ohms
Power Handling: ≤15W

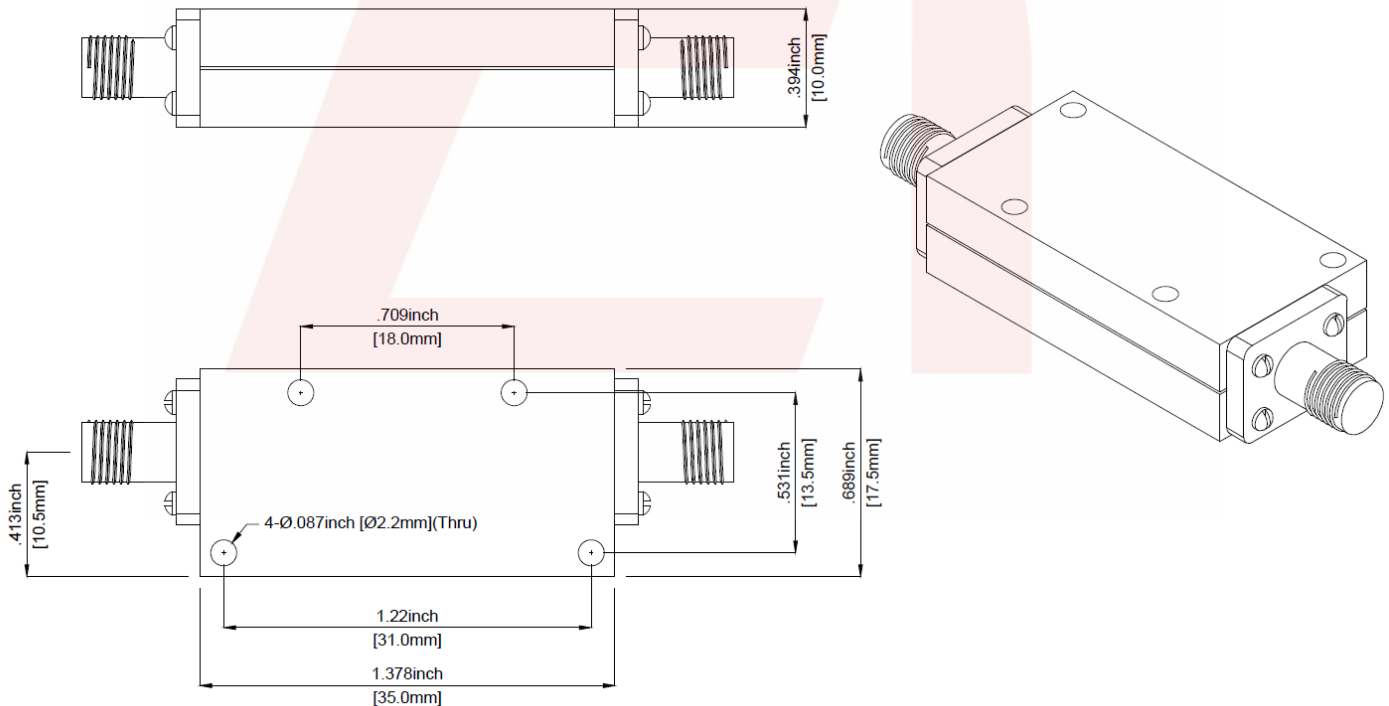
Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 35.0 x 17.5 x 10.0 mm

Environmental

Operating Temperature: -45° to +85° C
Storage Temperature: -55° to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:



DS-SSH6586-01252019-Rev0