



2750 MHz Suspended Stripline High Pass Filter

Part Number: AE2750SSH6588



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Cut Off Frequency: 2.75GHz
Pass Band Frequency: 2.75~21GHz
Pass Band Insertion Loss:
≤1.5dB @ 2.75~2.85GHz
≤1.0dB @ 2.85~21GHz
Pass Band VSWR:
≤1.5:1 @ 2.75~20GHz
≤1.7:1 @ 20~21GHz
Stop Band Attenuation: ≥50dB @ DC~2.2GHz
Impedance: 50 Ohms
Power Handling: ≤15W

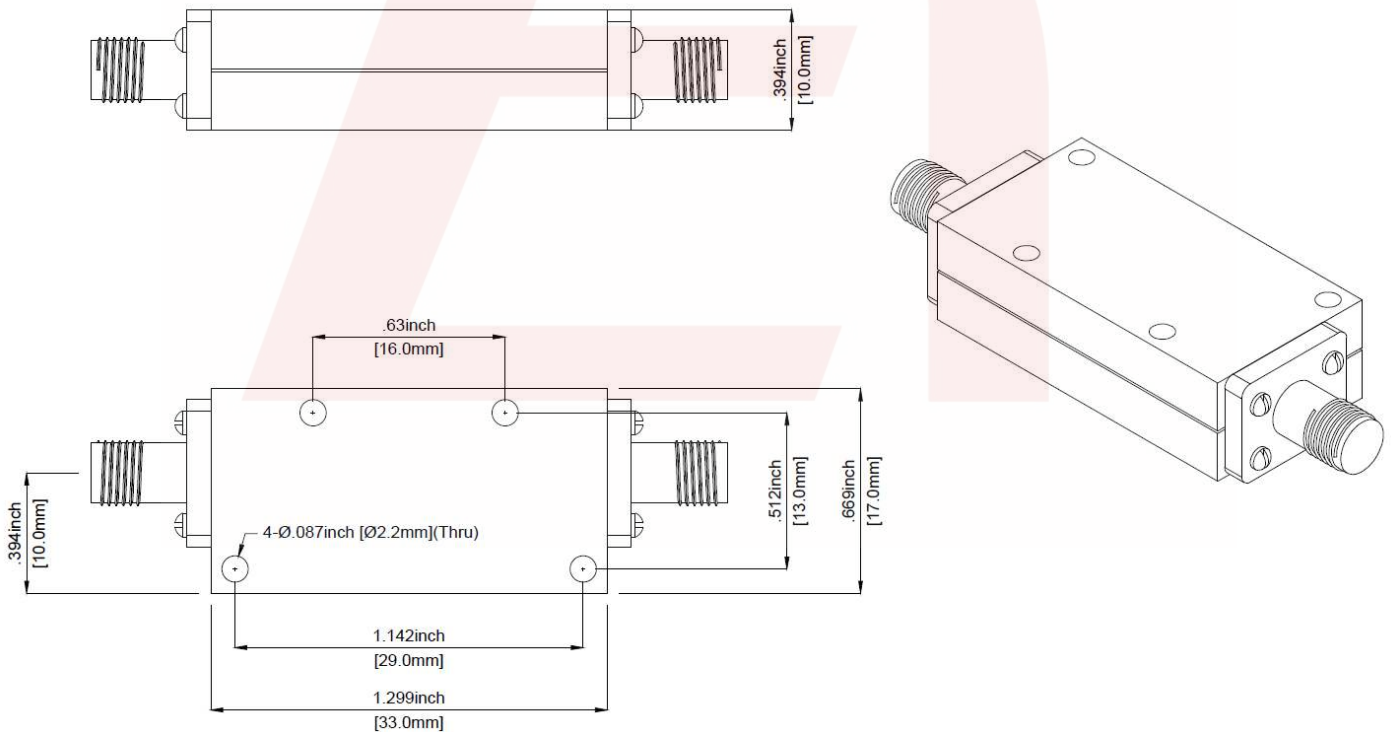
Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 33 x 17 x 10 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-SSH6588-01252019-Rev0