ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1250 MHz Suspended Stripline High Pass Filter

Part Number: AE1250SSH6541

ISO 9001 REGISTERED FIRM

Electrical Specifications

Cut Off Frequency: 1.25GHz
Pass Band Frequency: 1.25~7.0 GHz
Pass Band Insertion Loss:
≤2.0dB @ 1.25～1.4GHz
≤1.0dB @ 1.4～7.0GHz
Stop Band Attenuation:
≥60dB @ DC～1.04GHz
Pass Band VSWR: ≤1.5:1
Impedance: 50 Ohms
Power Handling: ≤15W

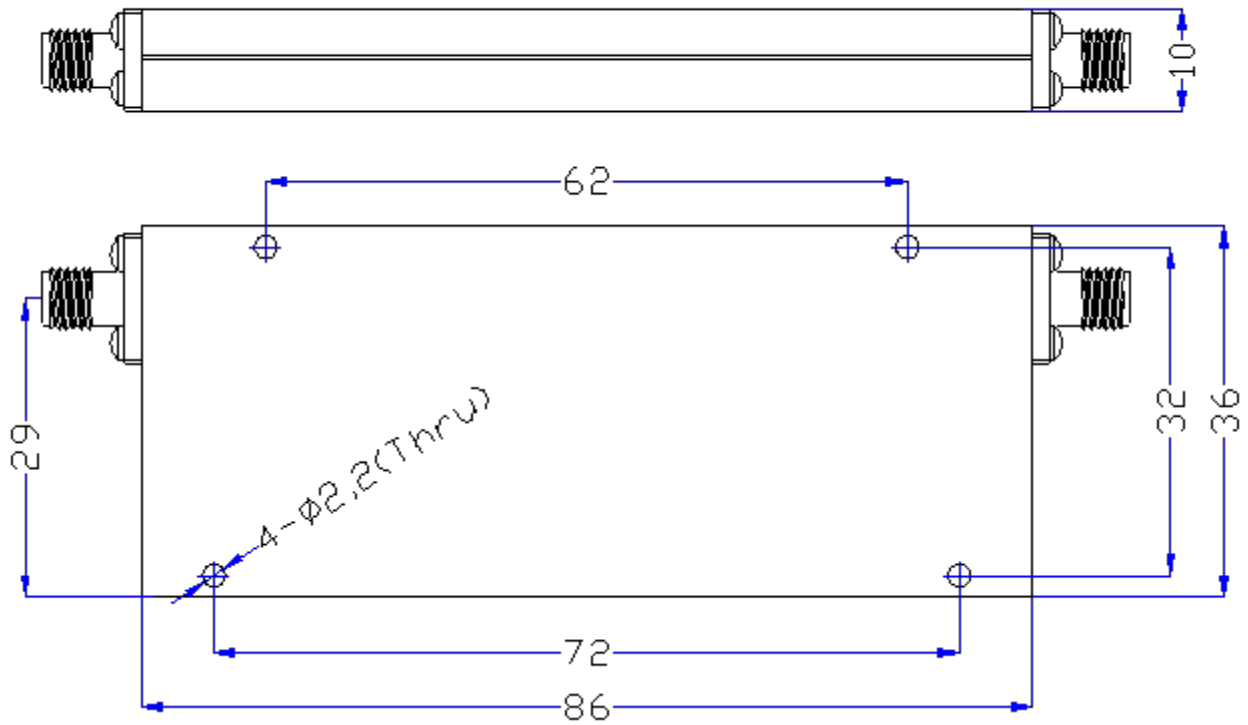
Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 86 x 36 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 200Hz

Outline Drawing:



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