ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3000 MHz Suspended Stripline High Pass Filter

Part Number: AE3000SSH6545

ISO 9001 REGISTERED FIRM

Electrical Specifications

Cut Off Frequency: 3.0GHz
Pass Band Frequency: 3.0～18GHz
Pass Band Insertion Loss:
≤2.0dB @ 3.0～3.2GHz
≤1.0dB @ 3.2～18GHz
Pass Band VSWR: ≤1.5:1
Stop Band Attenuation: ≥60dB @ DC～2.6GHz
Impedance: 50 Ohms
Power Handling: ≤15W

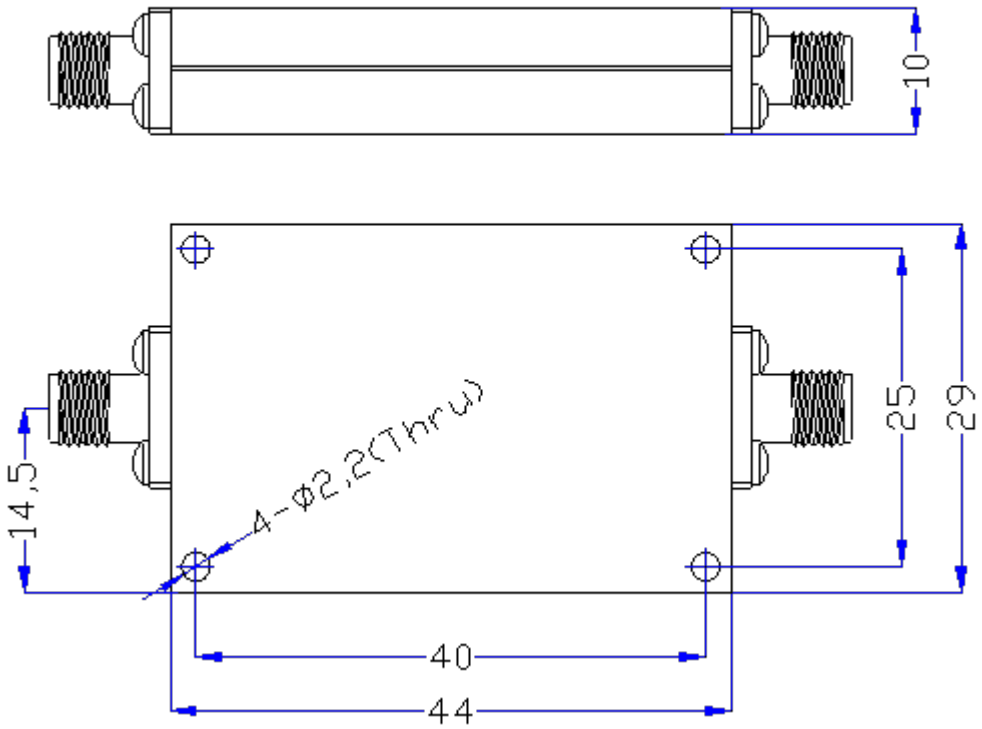
Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 29 x 44 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:



70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com