



10500 MHz Suspended Stripline High Pass Filter

Part Number: AE10500SSH6605



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Cut Off Frequency: 10.5GHz
Pass Band Frequency: 10.5~28GHz
Pass Band Insertion Loss:
≤2.0dB @ 10.5~11.3GHz
≤1.0dB @ 11.3~28GHz
Pass Band VSWR:
≤1.6:1 @ 10.5~20GHz
≤1.8:1 @ 20~28GHz
Stop Band Attenuation: ≥50dB @ DC~9.1GHz
Impedance: 50 Ohms
Power Handling: ≤15W

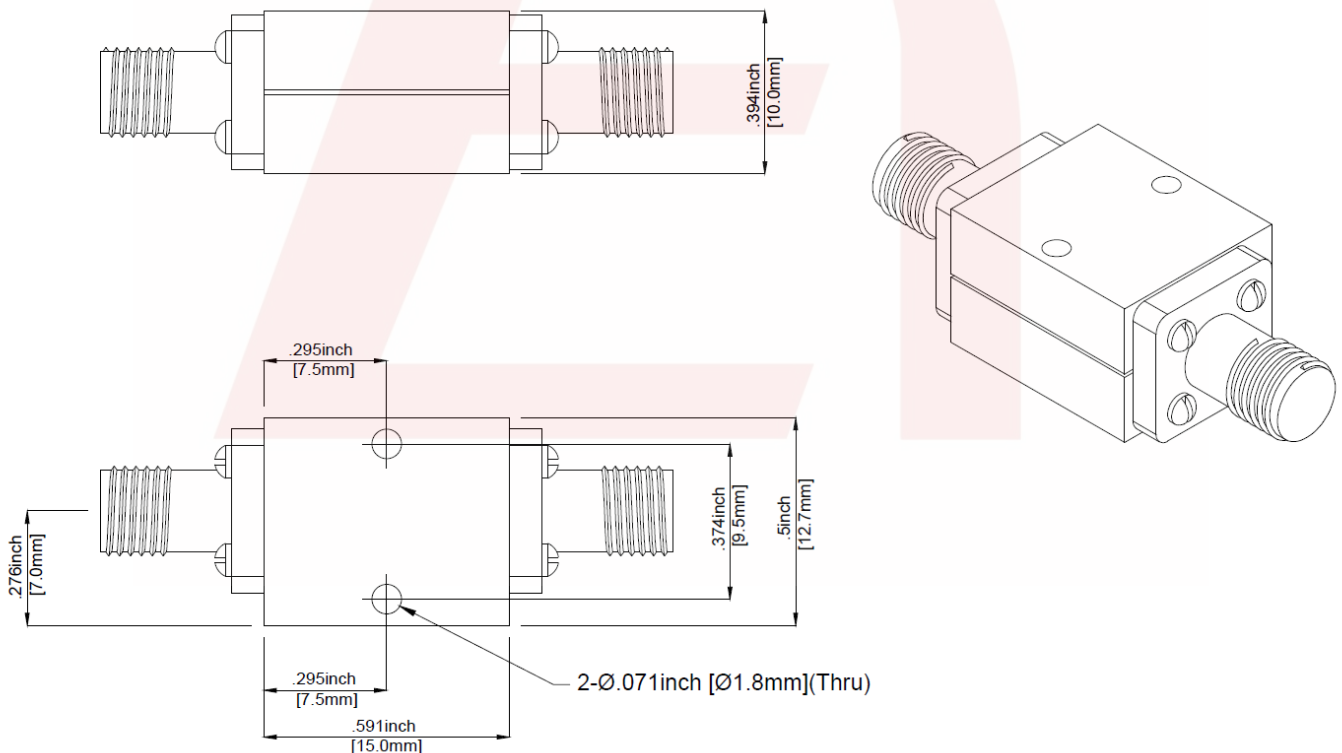
Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 15.0 x 12.7 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-SSH6605-01252019-Rev0

70 Outwater Lane Phone: (973) 772-4242
Garfield, NJ 07026 Fax : (973) 321-3941

Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com