



18000 MHz Suspended Stripline High Pass Filter

Part Number: AE18000SSH6613



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical Specifications

Cut Off Frequency: 18GHz
Pass Band Frequency: 18~28GHz
Pass Band Insertion Loss:
≤2.0dB @ 18~19.5GHz
≤1.0dB @ 19.5~28GHz
Pass Band VSWR: ≤1.8:1
Stop Band Attenuation: ≥50dB @ DC~15GHz
Impedance: 50 Ohms
Power Handling: ≤15W

Mechanical

Mounting Method: Through Holes
Connector Type: SMA-Female
Dimensions: 12.7 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:

