



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2250 MHz Suspended Stripline High Pass Filter

Part Number: AE2250SSH6586



Electrical Specifications

Cut Off Frequency: 2.25GHz

Pass Band Frequency: 2.25~19GHz

Pass Band Insertion Loss:

≤1.5dB @ 2.25~2.35GHz

≤1.0dB @ 2.35~19GHz

Pass Band VSWR: ≤1.5:1

Stop Band Attenuation: ≥50dB @ DC~1.77GHz

Impedance: 50 Ohms

Power Handling: ≤15W

Mechanical

Mounting Method: Through Holes

Connector Type: SMA-Female

Dimensions: 35.0 x 17.5 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:

