



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

5900 MHz LC Lowpass Filter Drop in

Part Number: AE5900L9239



Electrical Specifications

Pass Band Frequency: 500-5900 MHz
Stop Band: 5400 MHz
Pass Band Insertion Loss: ≤ 2.0 dB
Return Loss: ≥ 12 dB
Stop Band Attenuation: ≥ 25 dB @ 6288-12300 MHz
Impedance: 50 Ohms
Power Handling: 1 Watt

Mechanical

Mounting Method: Thru Holes
Connector Type: Drop In
Dimensions: 2.36 x 1.18 x 0.393 in.

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

