



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4.9 MHz LC Bandpass Filter

Part Number: AE4.9B4520



Electrical Specifications

Center Frequency: 4.9 MHz

Bandwidth: 0.7 MHz

Return Loss: >20.0dB

Rejection: >30dB @ 6.11 MHz

Rejection2: >60dB @ 7.61 MHz

Rejection3: >40dB @ 1.5 MHz

Rejection4: >60dB @ <25 MHz

Impedance: 50 Ohms

Mechanical

Connector Type: PC-Mount

Dimensions: 4.250" x 0.750" x 0.50" in.

Environmental

Operating Temperature: -25°C to +70°C

Storage Temperature: -40°C to +90°C

Shock: 10 G. 11ms

Vibration: 10 G. 5 to 200Hz

Outline Drawing:

