



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6.4 MHz LC Bandpass Filter

Part Number: **AE6.4B4521**



Electrical Specifications

Center Frequency: 6.4 MHz

Bandwidth: 0.5 MHz

Return Loss: >20.0dB

Rejection: >30dB @ 4.9 MHz

Rejection2: >48dB @ 17.6 MHz

Rejection3: >35dB @ 1.5 MHz

Rejection4: >50dB @ <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:

