



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

75 MHz LC Bandpass Filter

Part Number: AE75B5329



Electrical Specifications

Center Frequency: 75 MHz

Passband: 74.985 MHz to 75.015 MHz

Insertion Loss: <15dB

VSWR: <2.0:1

Ripple: 0.01dB

Rejection: ≥50dB @ 0-74.8 MHz

Rejection2: ≥50dB @ 75.2 MHz to 137.385 MHz

Rejection3: ≥50dB @ 137.385 MHz to 3000 MHz

Impedance: 50 Ohms

Mechanical

Connector Type: Surface-Mount

Dimensions: 2.0" x 0.5" x 0.4" 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:

