



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2450 MHz Cavity Band Pass Filter

Part Number: **AE2450B11609**



Electrical Specifications

Center Frequency: 2450 MHz
Bandwidth: 102 MHz
Insertion Loss: 1.0 dB Max.
Return Loss: 14 dB Min.
Rejection: ≥ 50 dB @ $F_0 \pm 80$ MHz
Impedance: 50 Ohms
Power Handling: 50 W

Mechanical

Connector Type: N-type(M) & N-type(F)
Dimensions: 4.61" X 2.4" x 1.38" .

Environmental

Operating Temperature: -25°C to +70°C
Storage Temperature: -40°C to +90°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200Hz

Outline Drawing:

