



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

128.475 MHz Cavity Bandpass Filter

Part Number: AE128.475B11577



Electrical Specifications

Center Frequency: 128.475 MHz

Bandwidth : 1 MHz Min.

Insertion Loss: 6dB Max.

VSWR: 1.50:1 Max.

Rejection: $\geq 28\text{dB}$ @ $< 125.475\text{ MHz}$

Rejection: $\geq 28\text{dB}$ @ $> 131.475\text{ MHz}$

Impedance: 50 Ohms

Power Handling : 50 watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: N-Type(F)

Dimensions: 8.5" X 3.250" x 1.50" in.

Environmental

Operating Temperature: -25°C to $+70^{\circ}\text{C}$

Storage Temperature: -40°C to $+90^{\circ}\text{C}$

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200Hz

Outline Drawing:

