



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

480 MHz Cavity Band Pass Filter

Part Number: AE480B11318



Electrical Specifications

Center Frequency: 480 MHz
Bandwidth: 40 MHz
Pass Band: 460-500 MHz
Insertion Loss: 3.0 dB Max
Return Loss: 15 dB Min
Rejection: ≥ 50 dB @ 440 MHz
 ≥ 50 dB @ 520 MHz

Mechanical

Connector Type: SMA (F)
Dimensions: 5.71 x 2.96 x 2.68 Inches

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -50 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

