



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

491 MHz Cavity Band Pass Filter

Part Number: AE491B11697



Electrical Specifications

Center Frequency: 491 MHz
Pass Band: 470-512 MHz Min.
Insertion Loss: 2.0 dB Max
Return Loss: 15 dB Min
Rejection1: ≥ 30 dB @ 450 MHz
Rejection2: ≥ 30 dB @ 531 MHz
Power Handling: 10 W

Mechanical

Connector Type: SMA (F)
Dimensions: 4.69 x 3.19 x 2.76 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 Hz

Outline Drawing:

