



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2507 MHz Cavity Band Pass Filter

Part Number: AE2507B1403



Electrical Specifications

Center Frequency: 2507 MHz
Bandwidth: 10 MHz Min
Insertion Loss: 1.0 dB Max at pass band
Return Loss: 14 dB Min
Rejection: ≥ 40 dB @ 2377 MHz

Mechanical

Connector Type: N-Type (F)
Dimensions: 4.125 x 1.5 x 1.0 Inches

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11 ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

