



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1848 MHz Cavity Bandpass Filter

Part Number: AB1848B819



Electrical specifications

Center frequency: 1848 MHz

Insertion loss: <4 dB@1847-1849 MHz

Return loss @Pasband: >15 dB

<3 dB: 1840-1854 MHz

Rejection 1: >50 dB@0-1823 MHz

Rejection 2: >50 dB@1873-6000 MHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 4.50" x 1.50" x 1.00" in

Environmental

Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

