



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4881.55 MHz Cavity Bandpass Filter

Part Number: AB4881B522



Electrical specifications

Center Frequency: 4881.55 MHz
3 dB Bandwidth: 50 MHz min
Stop band attenuation(fc+/- 75 MHz): 60 dB min
Insertion loss: 5 dB max
Impedance: 50 Ohms
Return loss: 16 dB min
Power handling: 1 Mili watt

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA female
Dimensions: 117 x 19 x 16.5 mm

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:

