



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

14.56 GHz Cavity Bandpass Filter

Part Number: AB14560B676



Electrical specifications

Center Frequency: 14.56 GHz

3 dB Bandwidth: 14.5 - 14.620 GHz

Input / Output Impedance: 50 Ohms

Insertion Loss @ fo: <4dB

Passband Return Loss: >14dB

Rejection: >50dB @0-14.4GHz

Rejection 2: >50dB @ 14.715-20 GHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA (M-F), Panel

Receptacle, 4 hole

Dimensions: 2.5 x 0.5 x 0.5 inches

Environmental

Operating Temperature: 0 to 50 deg.C

Storage Temperature: -55 to +95 deg.C

Shock: 20 G. 11ms

Vibration: 20G. 5 to 200 MHz

Outline Drawing:

