



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

659 MHz Bandpass Filter

Part Number: AE659B10095



Electrical specifications

Center Frequency: 659 MHz
Bandwidth: 18 MHz
Input / Output Impedance: 50 Ohms
Passband: 650-668 MHz
Passband Insertion Loss: <1dB
1dB Flatness: 650-668 MHz
Passband Ripple: <0.2
Passband Return Loss: >14dB
Rejection: >50dB @ 686-1000 MHz
Power Handling: 1 W

Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 12" x 3.6" x 1.6"

Environmental

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

Outline Drawing:

