



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1960 MHz Cavity Bandpass Filter

Part Number: AB1960B664



Electrical specifications

Center Frequency: 1960 MHz

Passband: 1930-1990 MHz

Bandwidth: 60 MHz

Insertion loss: 1 dB max

Rejection Frequency 1: 60 dB@DC-1910 MHz

Rejection Frequency 2: 55 dB@2092-6000 MHz

Return loss: 18 dB

VSWR: 1.3:1

Power: Handling: 40-50 Watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA Female

Dimensions: 4.50" X 3.00" X 1.28" 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:

