



4990-5100 MHz Cavity Bandpass Filter

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB5000B803



Electrical specifications

Passband frequency: 4900-5100 MHz
Passband insertion loss: 0.8 dB max
Passband return loss: 16 dB min
Flatness: 0.3 dB max
Rejection: 70 dB min @ 4300-4500 MHz
Power handling: 10 W average

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 64 X 44 X 25 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:

