



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2500 MHz Cavity Bandpass Filter

Part Number: AB2500B1055



Electrical specifications

Passband: 2000-3000MHz
Passband Insertion Loss: ≤ 1.0 dB
VSWR: ≤ 1.6
Rejection: ≥ 60 dB@1800MHz
Rejection 2: ≥ 60 dB@3200MHz
Power Handling: 5W(CW)
Input / Output Impedance: 50 Ohms

Mechanical

Connector Type: N-Female/N-Male
Dimensions: 5.20 x 3.15 x .91 inches

Environmental

Operating Temperature: -40 to +85 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G's, 1/2 sine, 11ms
Vibration: 20 G. 10 to 2000 Hz
Relative Humidity: 0-95%

Outline Drawing:

