



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3478.5-3498.5 MHz Cavity Bandpass Filter

Part Number: AB3488B1051



Electrical specifications

Passband: 3478.5MHz-3498.5MHz
Passband Insertion Loss: ≤1.0dB (Room Temp.)
 ≤1.3dB (Full Temp.)
Passband Return Loss: ≥15dB
Rejection: ≥60dB@3460, 3520MHz (Room Temp.),
 ≥50dB@3460, 3520MHz (Full Temp.)
Power Handling: 35dBm
Input / Output Impedance: 50 Ohms

Mechanical

Connector Type: N-Male
Dimensions: 8.31 x 4.37 x 1.31 in.

Environmental

Operating Temperature: -20 to +75 deg. C

Outline Drawing:

