



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3000 MHz Ceramic Bandpass Filter

Part Number: AM3000B1452



Electrical specifications

Center Frequency: 3000 MHz
Bandwidth: 600 MHz
VSWR: 2.0 : 1 max
Input / Output Impedance: 50 Ohms
Passband: 2700-3300 MHz
Passband Insertion Loss: 2.0 dB max
Passband Ripple: 1.5 dB max
Rejection: 50 dB min at 2400 MHz
Rejection 2: 30 dB min at 3600 MHz
Power Handling: 1 watt

Mechanical

Mounting Method: SMT
Dimensions: 34 x 14 x 5 mm

Environmental

Operating Temperature: -40°C to 75°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

