



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4650 MHz Ceramic Bandpass Filter

Part Number: AM4650B1217



Electrical specifications

Center Frequency: 4650 MHz
Bandwidth: 500 MHz
VSWR: 2.0 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 4400-4900 MHz
Passband Insertion Loss: 3.5 dB max
Passband Ripple: 1.5 dB max
Rejection: 20 dB min at 5000 MHz
Rejection 2: 55 dB min at 3650 MHz
Power Handling: 3 watt max

Mechanical

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

Environmental

Operating Temperature: -40°C to 85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

