



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6245 MHz Ceramic Bandpass Filter

Part Number: AM6245B1169



Electrical specifications

Center Frequency: 6245 MHz

Bandwidth: 360 MHz min

VSWR: 2.0 : 1

Input / Output Impedance: 50 Ohms

Passband: 6065-6425 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 18 dB min at 5800 MHz

Rejection 2: 22 dB min at 7100 MHz

Power Handling: 1 Watt max

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -10°C to 75°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

