



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2593 MHz Ceramic Bandpass Filter

Part Number: AM2593B1488



Electrical specifications

Center Frequency: 2593 MHz
Bandwidth: 194 MHz min
VSWR: 12 dB min
Input / Output Impedance: 50 Ohms
Passband: 2496-2690 MHz
Passband Insertion Loss: 1.8 dB max
Passband Ripple: 1.0 dB max
Rejection: 50 dB min at 3400 MHz
Rejection 2: 20 dB min at 2400 MHz
Rejection 3: 50 dB min at 2170 MHz
Power Handling: 1 W

Mechanical

Mounting Method: SMT
Dimensions: 22.86 x 12.70 x 4.83 mm

Environmental

Operating Temperature: -20°C to +70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

