



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2850 MHz Ceramic Bandpass Filter

Part Number: AM2850B1198



Electrical specifications

Center Frequency: 2850 MHz

Bandwidth: 300 MHz min +/- 10%

VSWR: 2.0 : 1 max

Input / Output Impedance: 50 Ohms

Passband: 2700-3000 MHz

Passband Insertion Loss: 2.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 20 dB min at 2620 MHz

Rejection 2: 20 dB min at 3080 MHz

Power Handling: 1 watt

Mechanical

Mounting Method: SMT

Dimensions: 30 x 12 x 5.5 mm

Environmental

Operating Temperature: -40°C to 75°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

