



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1187.5 MHz Ceramic Bandpass Filter

Part Number: AM1187B1345



Electrical specifications

Center Frequency: 1187.5 MHz

Bandwidth: 375 MHz

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohm

Passband: 1000-1375 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 30 dB min at 20-870 MHz

Rejection 2: 53 dB min 1580-2000 MHz

Power Handling: 20 dBm max.

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 5 mm

Environmental

Operating Temperature: -40°C to +80°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

