



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2500 MHz Ceramic Bandpass Filter

Part Number: AM2500B1377



Electrical specifications

Center Frequency: 2500 MHz
Bandwidth: 40 MHz
VSWR: 2.0 : 1 max
Input / Output Impedance: 50 Ohms
Passband: 2480-2520 MHz
Passband Insertion Loss: 5.5 dB max
Passband Ripple: 0.5 dB max
Rejection: 70 dBc min @ 2430 MHz
Rejection 2: 70 dBc min @ 2570 MHz
Power Handling: 1 Watt

Mechanical

Mounting Method: SMT
Dimensions: 54 x 18 x 6 mm

Environmental

Operating Temperature: -30°C to +85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

