



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

415 MHz Ceramic Bandpass Filter

Part Number: AM415B1365



Electrical specifications

Center Frequency: 415 MHz

Bandwidth: 30 MHz min

VSWR in BW: 1.5:1 min

Input / Output Impedance: 50 Ohms

Passband: 400-430 MHz

Passband Insertion Loss: 2.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 25 dB min at 377 MHz

Rejection 2: 25 dB min at 450 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 32 x 25 x 13.5 mm

Environmental

Operating Temperature: -40°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

