



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

806 MHz Ceramic Bandpass Filter

Part Number: AM806B1337



Electrical specifications

Center Frequency: 806 MHz

Bandwidth: 30 MHz

VSWR: 1.7 : 1 min

Input / Output Impedance: 50 Ohms

Passband: 791-821 MHz

Passband Insertion Loss: 4.0 dB max

Passband Ripple: 1.5 dB max

Rejection: 30 dB min at 601.4-631.4 MHz

Rejection 2: 20 dB min at 832-862 MHz

Rejection 3: 50 dB min at 411.8-441.8 MHz

Rejection 4: 50 dB min at 967.8-997.8 MHz

Rejection 5: 50 dB min at 235-265 MHz

Rejection 6: 50 dB min at 1202.8-1262. MHz

Power Handling: 2 W

Mechanical

Mounting Method: SMT

Dimensions: 26 x 17 x 7.5 mm

Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

