



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

806 MHz Ceramic Bandpass Filter

Part Number: **AM806B1332**



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: 3.5 dB max
Passband Ripple: 1.5 dB max
Rejection: 25 dB min at 601.4-631.4 MHz
Rejection 2: 15 dB min at 832-862 MHz
Rejection 3: 50 dB min at 967.8-997.8 MHz
Rejection4: 50 dB min at 235-265 MHz
Power Handling: 2 W

Mechanical

Mounting Method: SMT
Dimensions: 18.2 x 14 x 5 mm

Environmental

Operating Temperature: -20°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

