



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

834.6 MHz Ceramic Bandpass Filter

Part Number: AM834B1246



Electrical specifications

Center Frequency: 834.6 MHz

Bandwidth: 15 MHz typ.

VSWR (Fo): 2.0 : 1

Input / Output Impedance: 50 Ohms

Passband: 827.1-842.1 MHz

Passband Insertion Loss: 3.7 dB max

Passband Ripple: 1.0 dB max

Rejection: 19 dB min at 850 MHz

Power Handling: 2 W

Mechanical

Mounting Method: SMT

Dimensions: 26 x 17 x 7.5 mm

Environmental

Operating Temperature: -40°C to 80°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

