



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

858.5 MHz Ceramic Bandpass Filter

Part Number: AM858B1211



Electrical specifications

Center Frequency: 858.5 MHz

Bandwidth: 15 MHz min

VSWR in BW: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 851-866 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 20dB min at 788 MHz

Rejection 2: 20dB min at 918 MHz

Power Handling: 2 W

Mechanical

Mounting Method: SMT

Dimensions: 9 x 7.4 x 4 mm

Environmental

Operating Temperature: -30°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:

