



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

866.5 MHz Ceramic Bandpass Filter

Part Number: AM866B1140



Electrical specifications

Center Frequency: 866.5 MHz

Bandwidth: 3 MHz

VSWR: 14 dB min

Input / Output Impedance: 50 Ohms

Passband: 865-868 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 0.5 dB max

Rejection: 20 dB min at 850 MHz

Power Handling: 3 W

Mechanical

Mounting Method: SMT

Dimensions: 8.62 x 8.5 x 3.7 mm

Environmental

Operating Temperature: -30°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

