



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3665 MHz Ceramic Bandpass Filter for WLL

Part Number: AM3665B124



Electrical specifications

Center Frequency: 3665 MHz

Bandwidth: +/- 65.0 MHz

VSWR: 1.45

Input / Output Impedance: 50 Ohms

Passband: 3600-3730 MHz

Passband Insertion Loss: 1.17 dB

Passband Ripple: 0.41 dB

Rejection: 2000-3100 MHz 30 dB min

Rejection 2: 3200-3400 MHz 26 dB min

Rejection 3: 4100-4600 MHz 30 dB min

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 9 x 5.45 x 3 mm

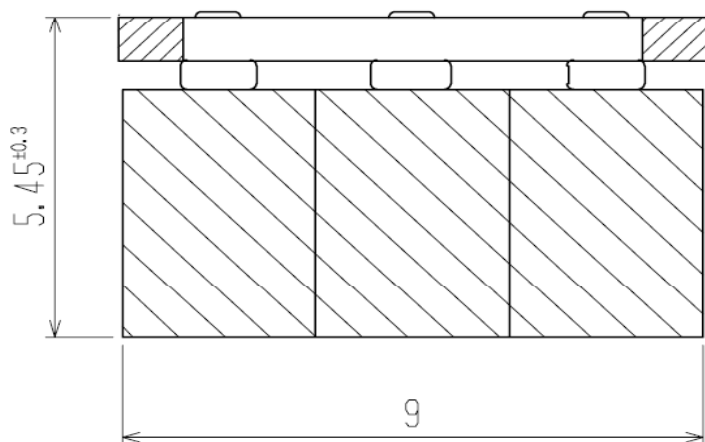
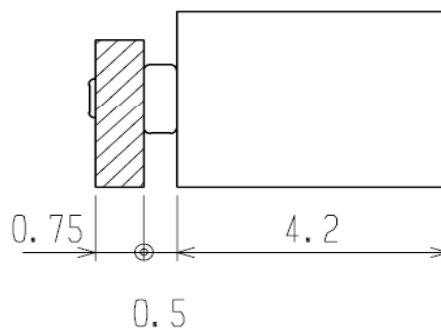
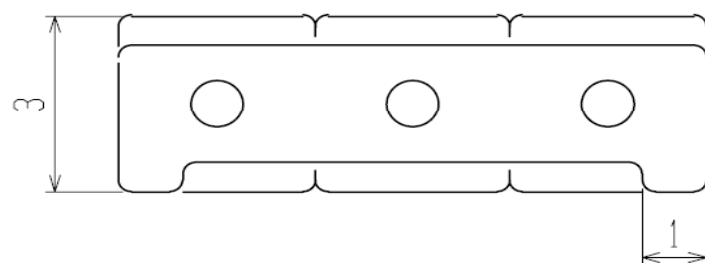
Environmental

Operating Temperature: -40°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



Units:mm

 : I/O

 : GND

Tolerance ±0.2mm

Outside dimensions



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Response Plot:

