



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

754.5 MHz Ceramic Bandpass Filter

Part Number: AM754B1270



Electrical specifications

Center Frequency: 754.5 MHz

Bandwidth: 17 MHz

VSWR: 12 dB min.

Input / Output Impedance: 50 Ohms

Passband: 746-763 MHz

Passband Insertion Loss: 3.0 dB max.

Passband Ripple: 0.5 dB max.

Rejection: 30 dB min. @ 676-693 MHz

Rejection 2: 30 dB min. @ 816-833 MHz

Rejection 3: 30 dB min. @ 606-623 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 6 mm

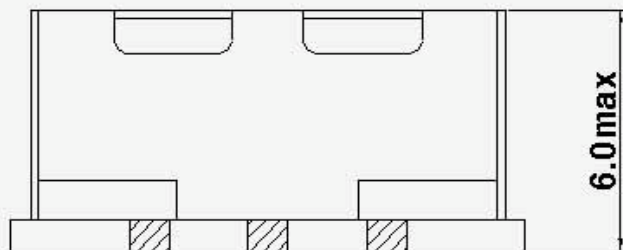
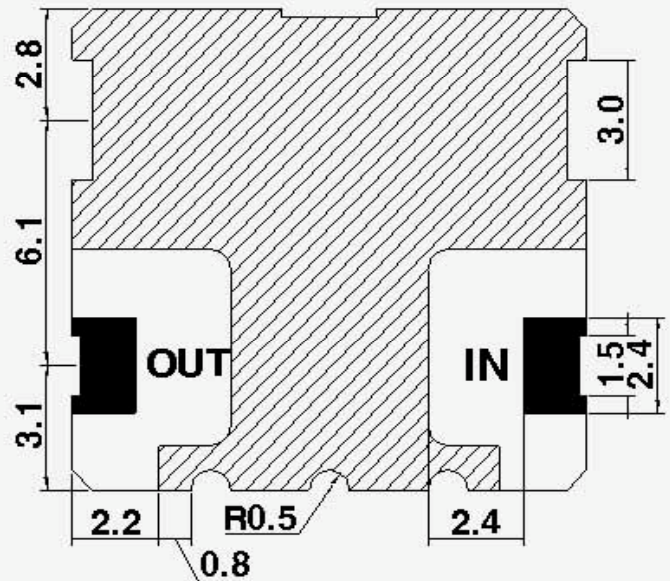
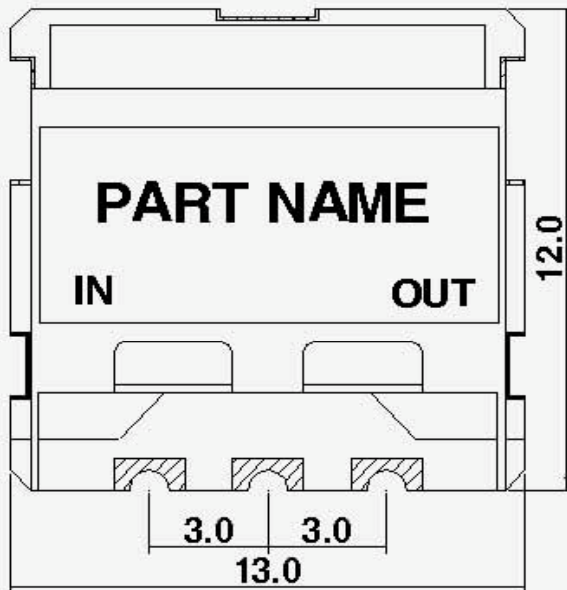
Environmental

Operating Temperature: -20°C to 85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



■ : I/O PORT

▨ : GROUND

**TOLERANCE UNLESS
OTHERWISE SPECIFIED : ±0.2
DIMENSIONS : mm**