



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1600 MHz Ceramic Bandpass Filter

Part Number: AM1600B1060



Electrical specifications

Center Frequency: 1600 MHz

Bandwidth: $F_0 \pm 12$ MHz

VSWR: 1.7 : 1 dB max

Input / Output Impedance: 50 Ohms

Passband: 1594-1606 MHz

Passband Insertion Loss: 4.5 dB max

Passband Ripple: 0.4 dB max

Rejection: 43 dBc min at 1555 MHz

Rejection 2: 40 dBc min at 1645 MHz

Rejection 3: 45 dBc min at DC-1540 MHz

Rejection 4: 40 dBc min at 1650-3800 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 4.65 mm

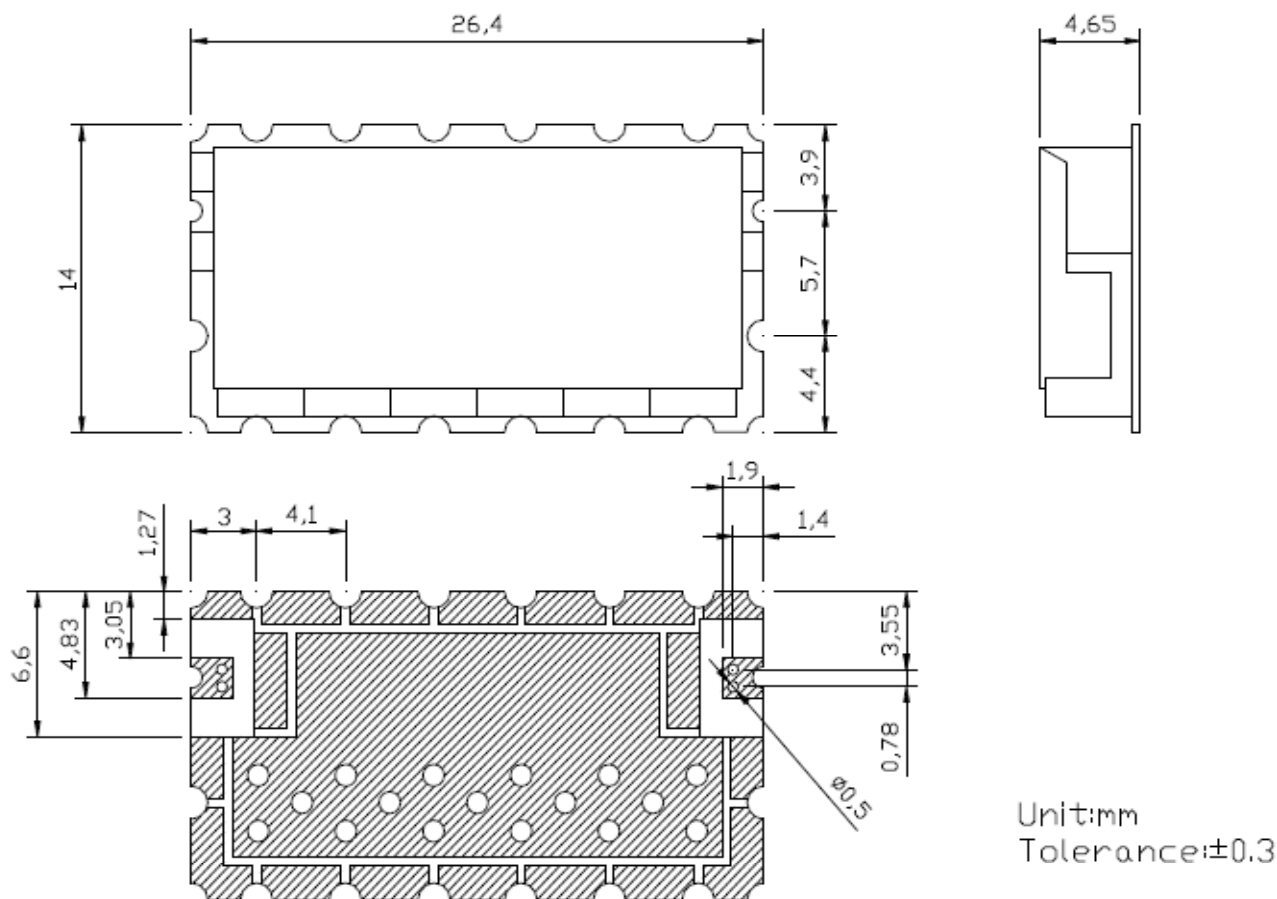
Environmental

Operating Temperature: -20°C to 70°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





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Response Plot:

