



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1600 MHz Ceramic Bandpass Filter

Part Number: AM1600B560



Electrical specifications

Center Frequency: 1600 MHz

Bandwidth: $F_0 \pm 24$ MHz

VSWR: 1.5:1

Input / Output Impedance: 50 Ohms

Passband Insertion Loss: 4.0 dB max

Passband Ripple: 0.3 dB max

Rejection: -35 dBc min at 1526 MHz

Rejection 2: -35 dBc min at 1674 MHz

Rejection 3: 45 dBc min at DC-1510 MHz

Rejection 4: 45 dBc min at 1690-3800 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 4.65 mm

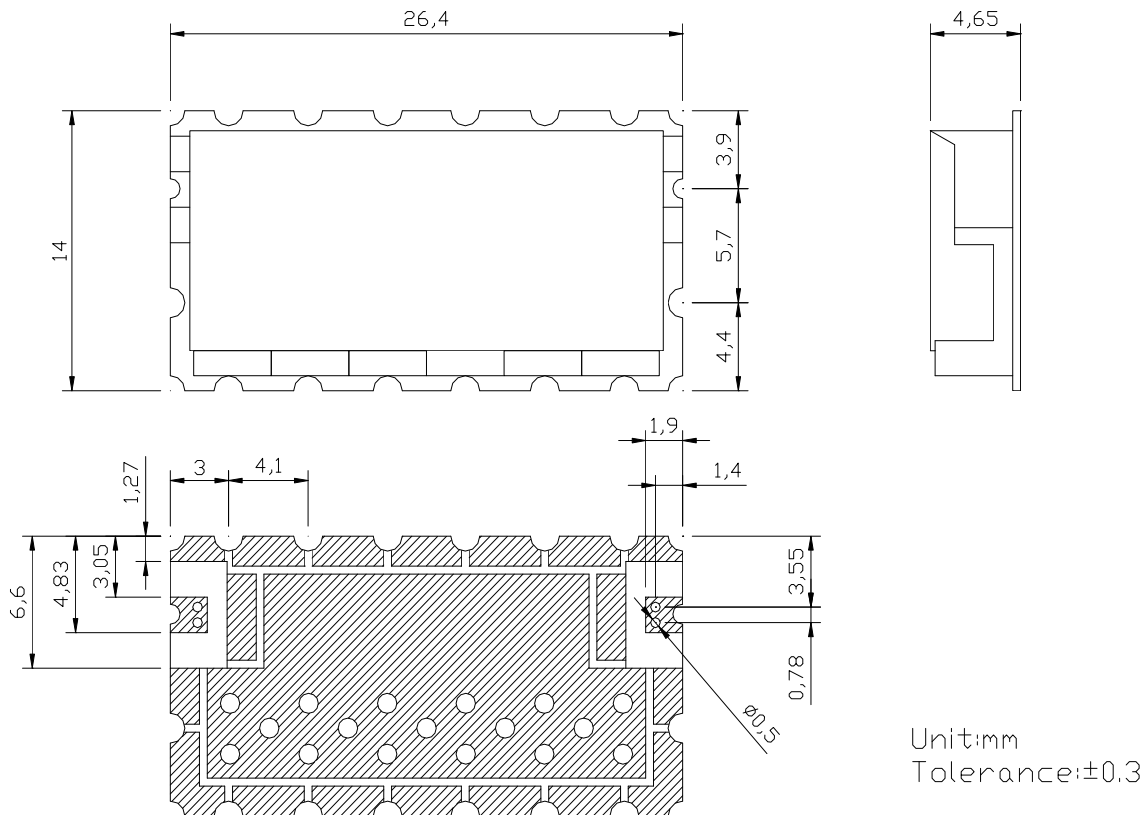
Environmental

Operating Temperature: -45°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:





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Response Plot:

