ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6650 MHz Ceramic Bandpass Filter

Part Number: AM6650B1454

ISO 9001 REGISTERED FIRM

Electrical specifications

Center Frequency: 6650 MHz
Bandwidth: Fo ± 250 MHz
VSWR: 1.7 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 6525-6775 MHz
Passband Insertion Loss: 3.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 18 dB min at Fo +/- 500 MHz
Power Handling: 1 W

Mechanical

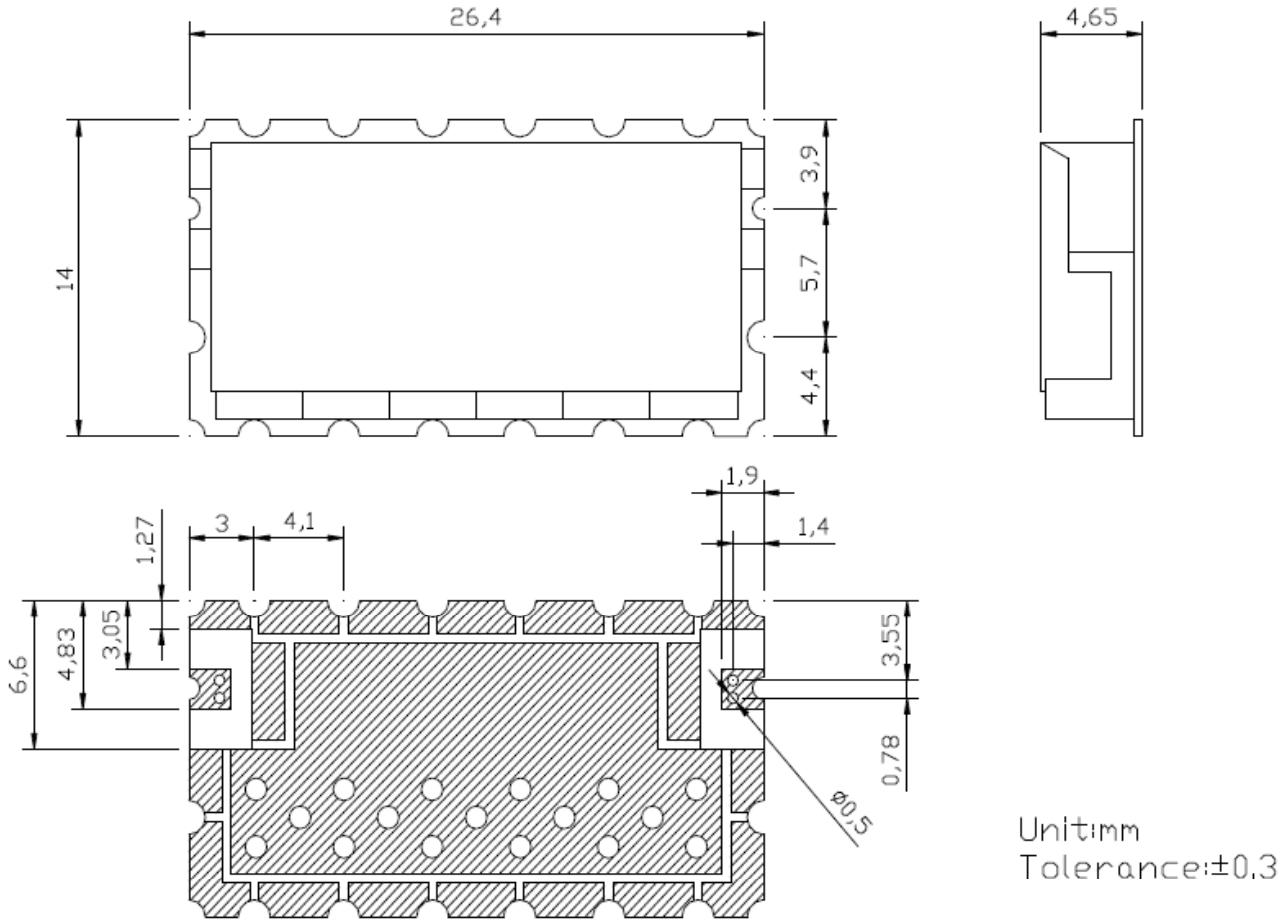
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

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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