



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1250 MHz Ceramic Bandpass Filter

Part Number: AM1250B1455



Electrical specifications

Center Frequency: 1250 MHz
Bandwidth: $F_0 \pm 5$ MHz
VSWR: 1.5 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 1247.5-1252.5 MHz
Passband Insertion Loss: 8.0 dB max
Passband Ripple: 0.6 dB max
Rejection: 60 dB min at 1210 MHz
Rejection 2: 60 dB min at 1290 MHz
Power Handling: 1 W

Mechanical

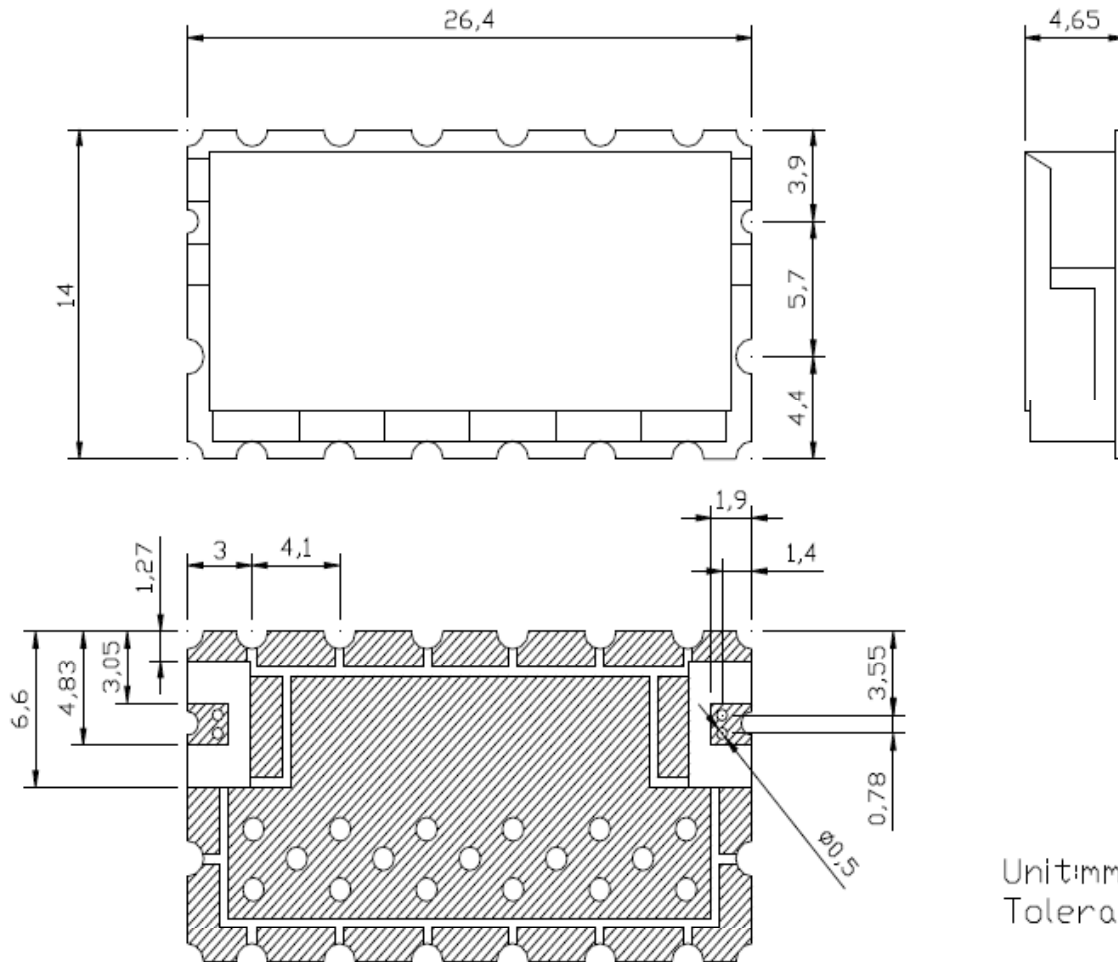
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -20°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:



Unit:mm
Tolerance:±0.3