



Electrical specifications

Center Frequency: 6300 MHz
Bandwidth: Fo ± 240 MHz
VSWR: 1.7 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 6180-6420 MHz
Passband Insertion Loss: 3.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 5 dB min at Fo +/- 300 MHz
 60 dB min at 3200 MHz
 10 dB min at 8000 MHz
Power Handling: 1 W

Mechanical

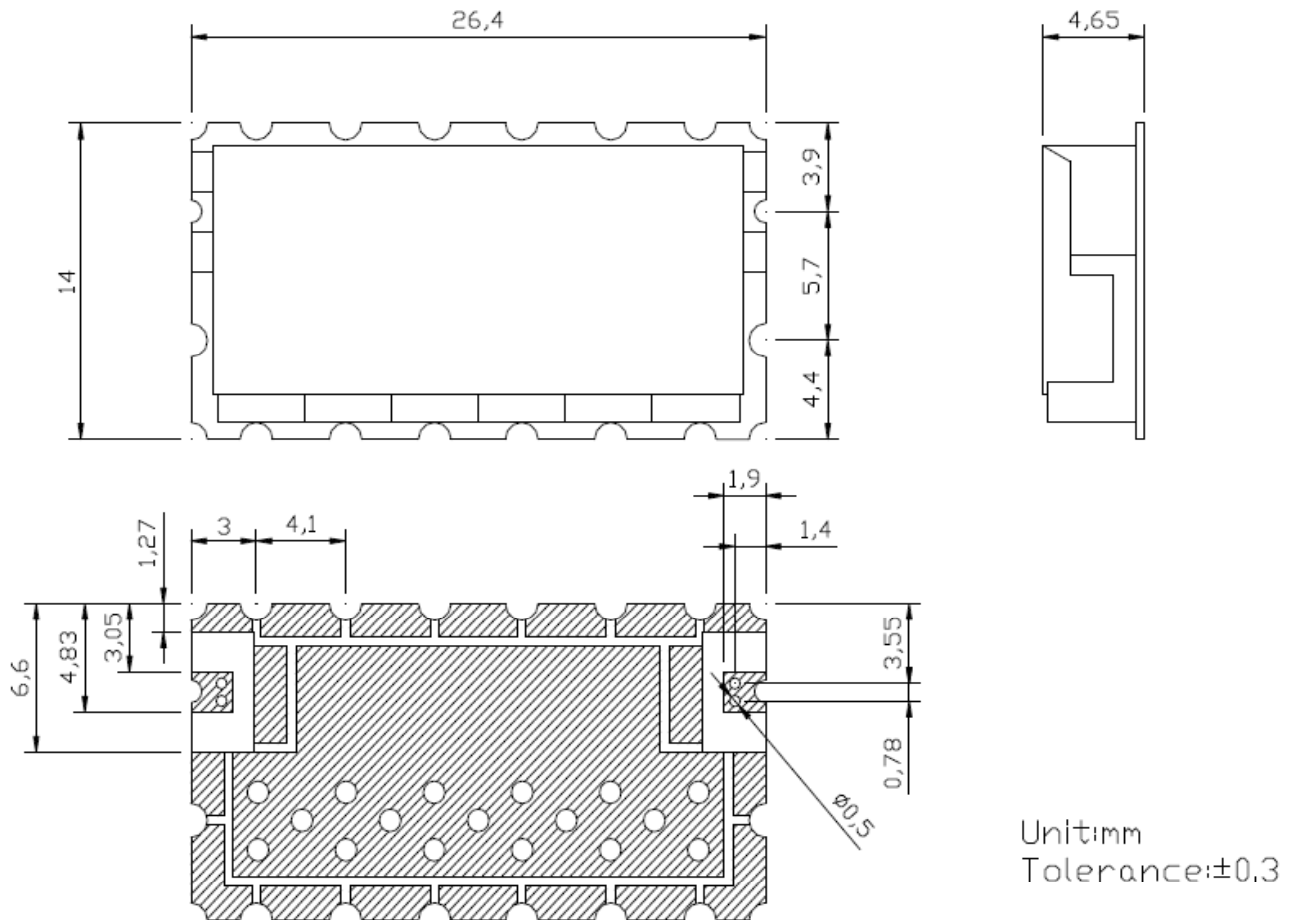
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

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



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

6300 MHz Ceramic Band Pass Filter

Part Number: AM6300B1129



Outline Drawing:

