



Electrical specifications

Center Frequency: 7250 MHz
Bandwidth: Fo ± 150 MHz
VSWR: 2.0 : 1 dB max
Input / Output Impedance: 50 Ohms
Passband: 7175-7325 MHz
Passband Insertion Loss: 3.5 dB max
Passband Ripple: 1.0 dB max
Rejection: 40 dB min at DC~6400 MHz
Rejection 2: 25 dB min at 6600 MHz
Rejection 3: 30 dB min at 8100 MHz
Power Handling: 1 W

Mechanical

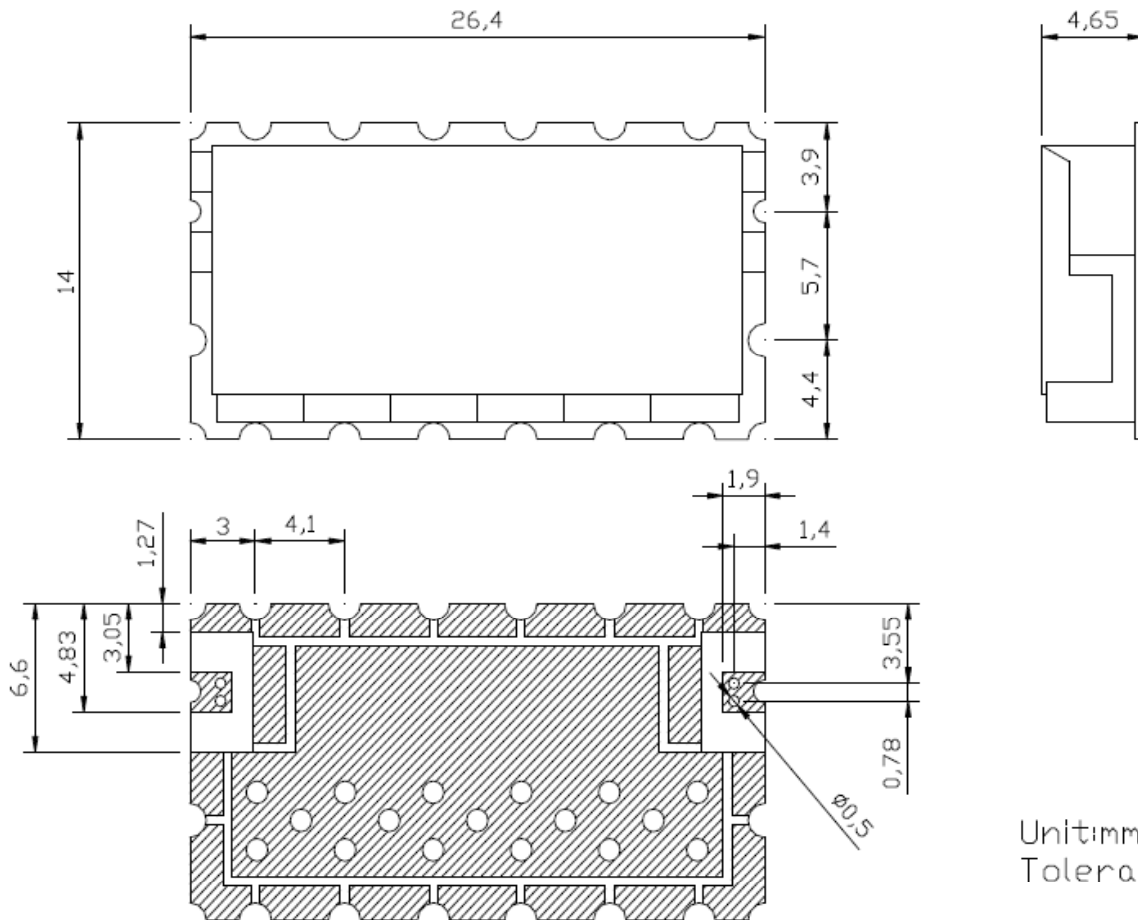
Mounting Method: SMT
Dimensions: 26.4 x 14 x 4.65 mm

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

7250 MHz Ceramic Bandpass Filter

Part Number: AM7250B1491



Response Plot:

