



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1575 MHz Ceramic Bandpass Filter

Part Number: AM1575B1156



Electrical specifications

Center Frequency: 1575MHz
Bandwidth (BW): 20 MHz min
Insertion loss: 4.3 dB max
Ripple: 1.0 dB max
VSWR: 1.5:1
Attenuation 1: 35 dB @1530 MHz
Attenuation 2: 12 dB @1553 MHz
Attenuation 3: 12 dB @1597 MHz
Attenuation 4: 35 dB @1620 MHz
In/Out Impedance: 50 Ohm

Mechanical

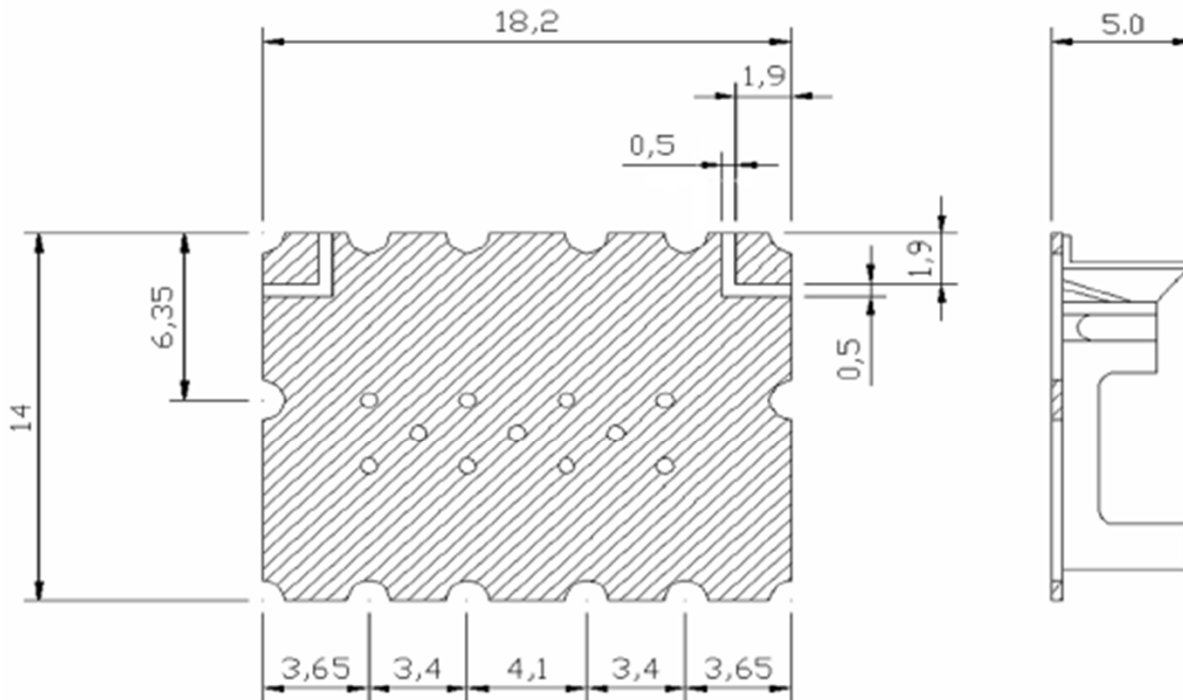
Mounting Method: SMT
Dimensions: 18.2 X 14 X 5.0 mm

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHs compliant.

Outline Drawing:



Unit : mm
Tolerance : ± 0.3