



### 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

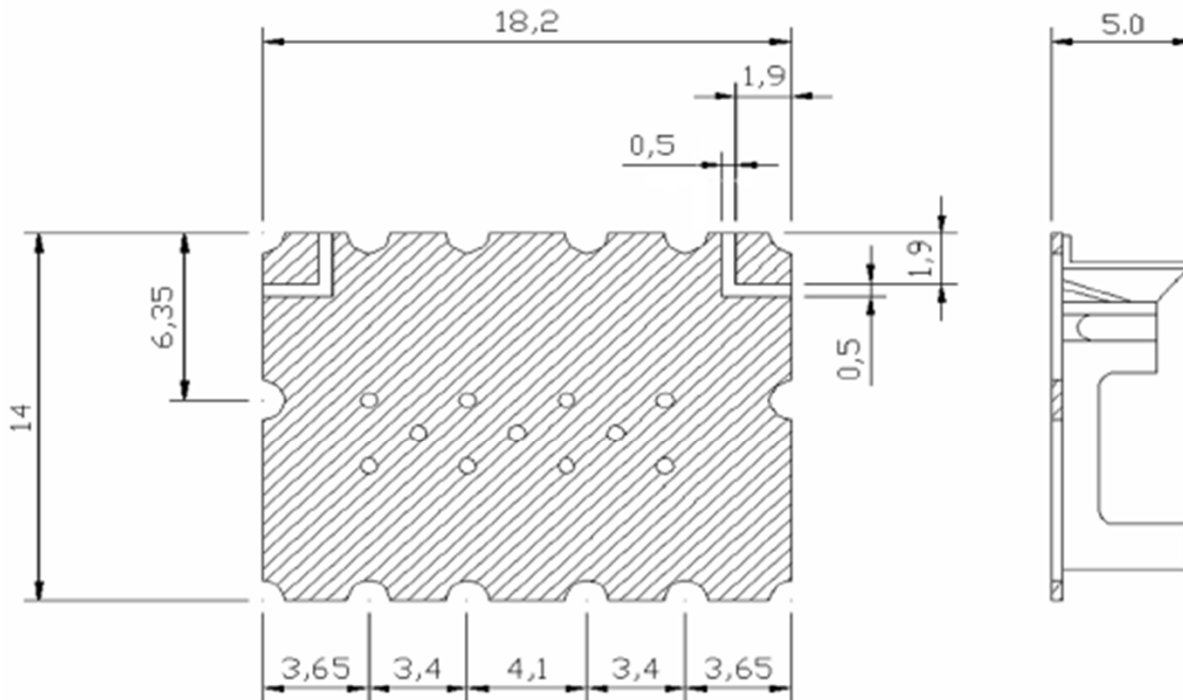
**Mounting Method:** SMT  
**Dimensions:** 18.2 X 14 X 5.0 mm

### 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 :  $\pm 0.3$