



### Electrical specifications

**Center Frequency:** 3000 MHz  
**Bandwidth:** 20 MHz  
**VSWR:** 15 dB min  
**Insertion Loss (F0):** 5.0 dB max  
**Ripple in BW:** 1.0 dB max  
**Input / Output Impedance:** 50 Ohms  
**Rejection:** 65dBc min at 2900MHz  
**Rejection 2:** 65dBc min at 3100MHz  
**Power Handling:** 30 dBm max

### Mechanical

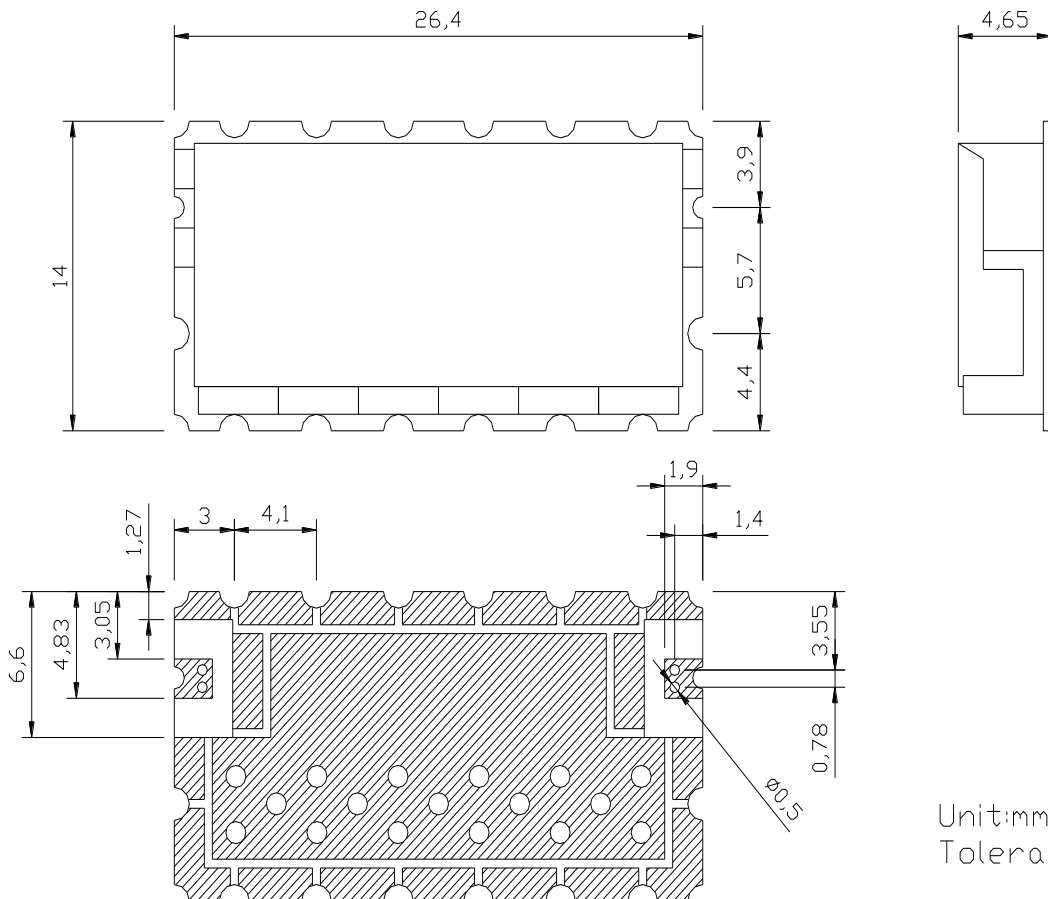
**Mounting Method:** SMT  
**Dimensions:** 26.4 x 14 x 4.65 mm

### Environmental

**Operating Temperature:** -40 C to 85 C  
**Storage Temperature:** -55 C to +85 C

**This product is RoHs compliant.**

### Outline Drawing:



Unit:mm  
Tolerance:±0.3