



### Electrical Specifications

**Center Frequency:** 2450 MHz  
**Bandwidth:** 100 MHz  
**Passband:** 2400-2500 MHz  
**Insertion Loss:** 1.9 dB Max  
**Ripple in BW:** 1.0 dB Min  
**VSWR:** 1.5:1  
**Attenuation:** >50 dB @ 2250 MHz  
                   >50 dB @ 2700 MHz  
**Impedance:** 50Ω  
**Power Handling:** 5 Watts Max

### Mechanical

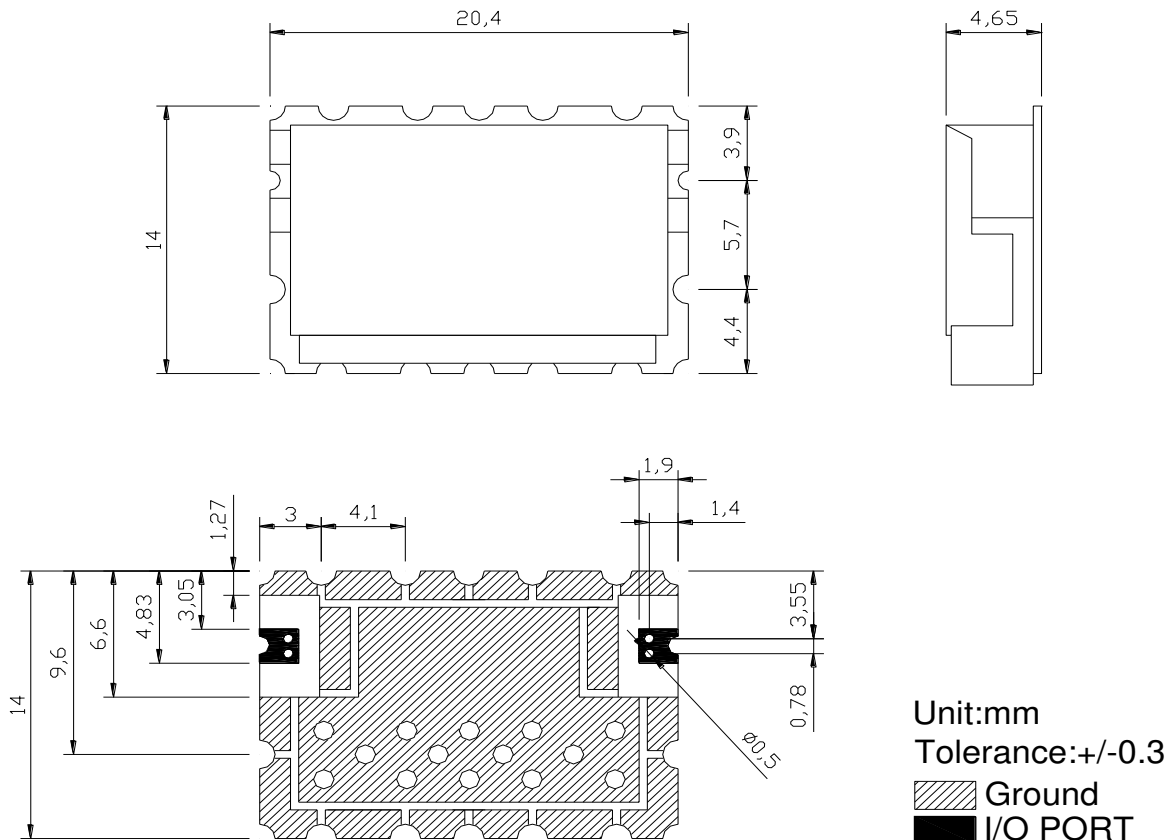
**Mounting Method:** SMT  
**Dimensions:** 20.4 x 14 x 4.65 mm

### Environmental

**Operating Temperature:** -20 to +70° C  
**Storage Temperature:** -30 to +85° C

This product is RoHS compliant.

### Outline Drawing:





**PCB Layout:**

