



**Electrical specifications**

**Center Frequency:** 1090 MHz  
**-3dB Bandwidth:** 13 MHz min  
**Insertion Loss:** 0.5 dB Max  
**Ripple in BW:** 0.5 dB max  
**VSWR:** 18 dB min  
**Attenuation 1:** 15 dB min @ 970MHz  
**In/Out Impedance:** 50 ohm  
**Input Power:** 0.5 Watt avr.

**Mechanical**

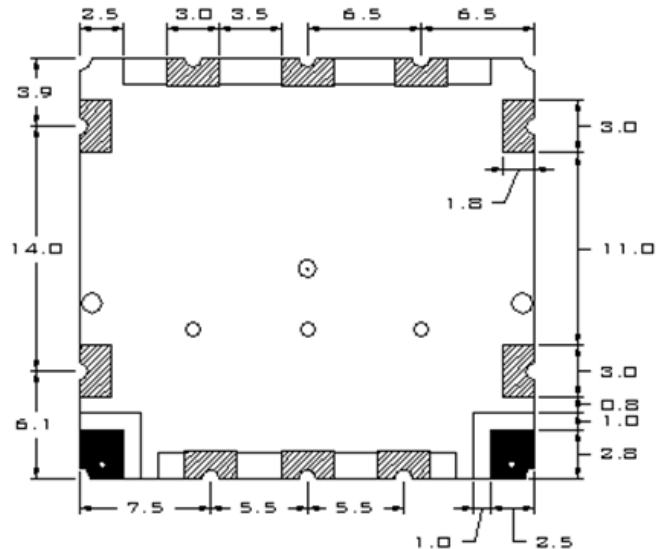
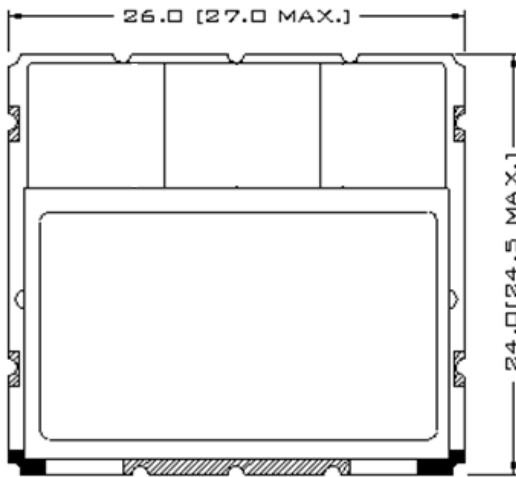
**Mounting Method:** SMT  
**Dimensions:** 27.0 x 24.5 x 9.5 mm

**Environmental**

**Operating Temperature:** -40°C to +85°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

**Outline Drawing:**



■ I/O PORT  
 ▨ GROUND

TOLERANCE : ±0.20  
 UNIT : mm

