



### Electrical specifications

**Center Frequency:** 978.0 MHz  
**Bandwidth:** 0.8 MHz  
**VSWR:** 12.0 dB min.  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 977.6-978.4 MHz  
**Passband Insertion Loss:** 3.0 dB max.  
**Passband Ripple:** 1.0 dB max.  
**Rejection:** 60 dB min. @ 500-935 MHz  
**Rejection 2:** 60 dB min. @ 1021-1400MHz  
**Power Handling:** 1 watt max  
**Group delay variation:** 5.0 nsec max

### Mechanical

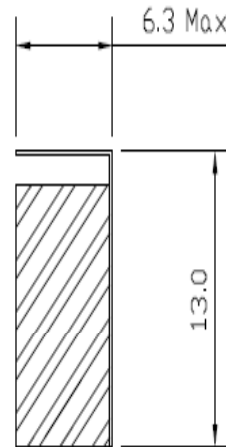
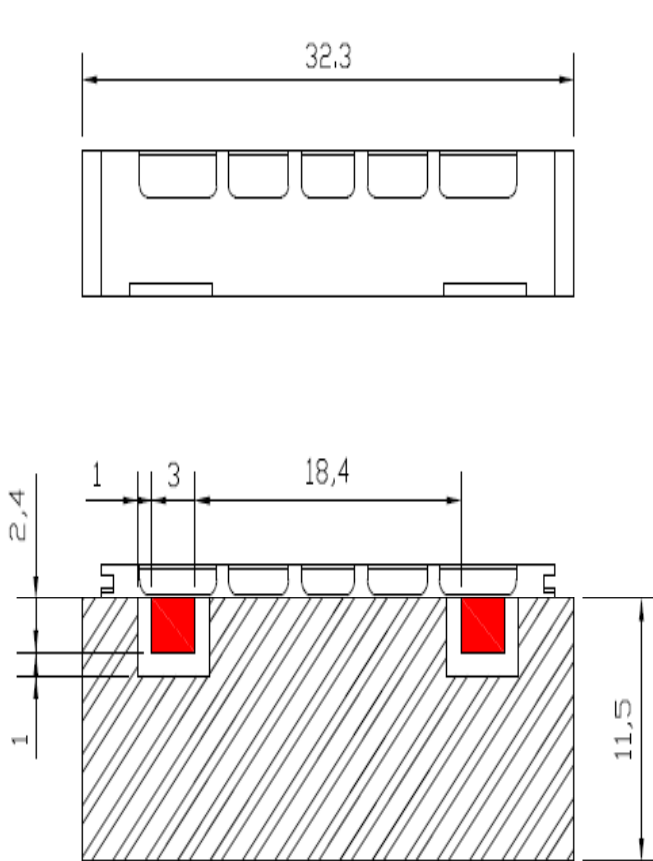
**Mounting Method:** SMT  
**Dimensions:** 32.3 x 13 x 6.3 mm

### Environmental

**Operating Temperature:** -30 to 85°C  
**Storage Temperature:** -50°C to +90°C


This product is RoHs compliant.

### Outline Drawing:



Tolerance unless otherwise specified :  $\pm 0.3$

Dimension unit : mm

 I/O Port

 Ground