



**Electrical specifications**

**Center Frequency:** 784.5 MHz  
**Bandwidth:** 17 MHz  
**VSWR:** 12 dB min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 776-793 MHz  
**Passband Insertion Loss:** 3.0 dB Max  
**Passband Ripple:** 0.5(0.25) dB Max  
**Passband Return Loss:** 12.0 dB Min  
**Rejection:** 40 dB min. @ 846-863 MHz  
**Rejection 2:** 40 dB min. @ 916-933 MHz  
**Rejection 3:** 30 dB min. @ 706-723 MHz  
**Power Handling:** 1 W

**Mechanical**

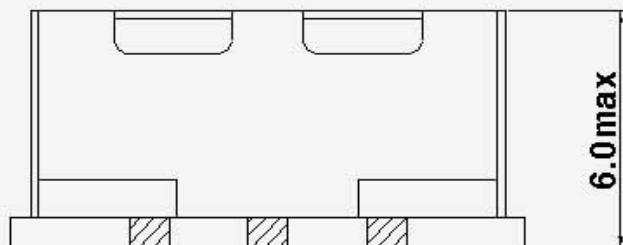
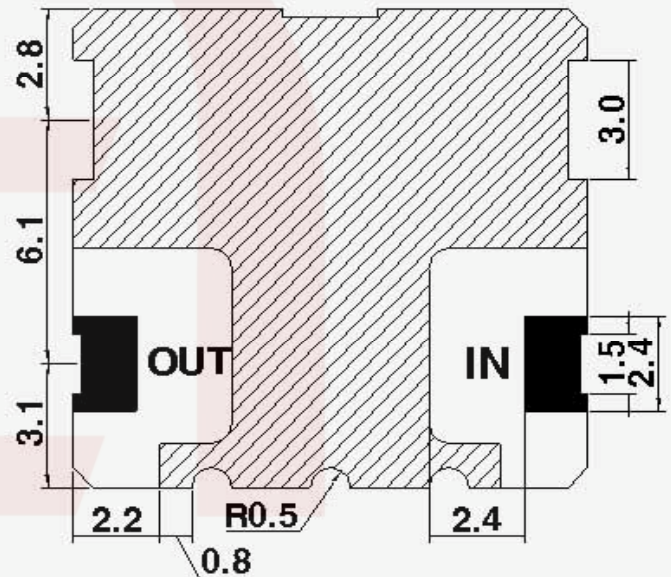
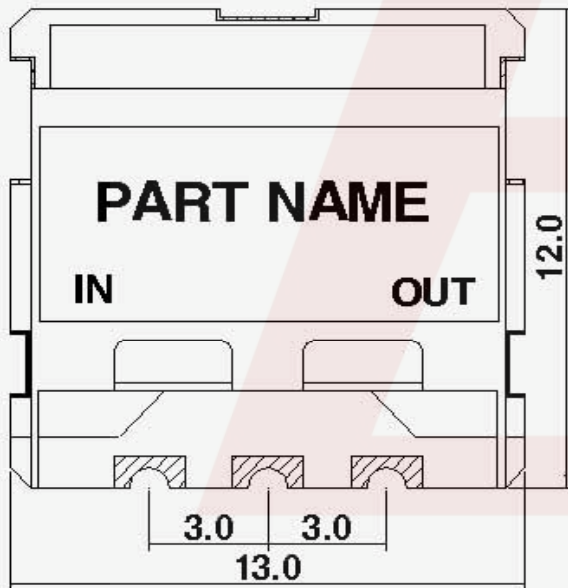
**Mounting Method:** SMT  
**Dimensions:** 13 x 12 x 6 mm

**Environmental**

**Operating Temperature:** -20°C to 85°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

**Outline Drawing:**



■ : I/O PORT

▨ : GROUND

**TOLERANCE UNLESS OTHERWISE SPECIFIED : ±0.2**  
**DIMENSIONS : mm**