

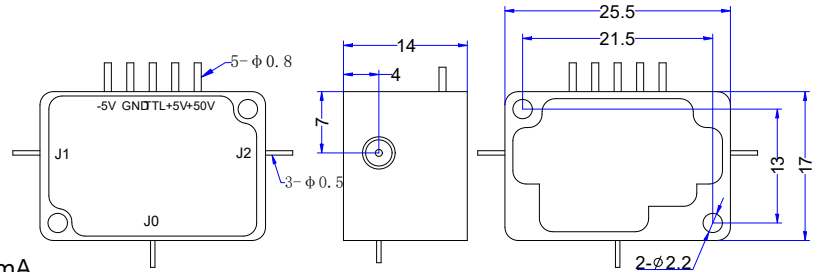
TMPS2-00960113-1200

**0.96 to 1.13GHz, Peak Power 1200W
Reflective, SPDT, Pin Diode Switch**

Electrical Characteristics

Outline Drawing(mm)

- Frequency Range 960~1130MHz
- Insertion Loss 0.5dB max
- VSWR 1.3 max
- Isolation 20dB min
- Switching Time 550ns max
- Positive Operating Voltage ... +5V/50mA, +50V/50mA
- Negative Operating Voltage.. -5V/200mA
- Peak Power 1200W
..... (Duty Cycle 1.5%, Pulse Width 1us)
- Control TTL
- RF Connectors $\Phi 0.5$ mm Pin
- Control Port $\Phi 0.8$ mm Pin
- Dimensions 25.5 × 17 × 14mm



Control Truth Table

TTL	J0-J1	J0-J2
0	ON	OFF
1	OFF	ON