

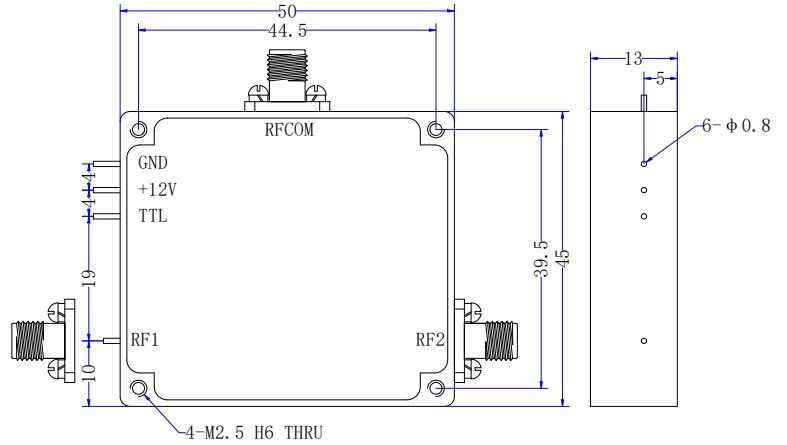
**TMPS2-00150017-31S-R**

**0.15 to 0.17GHz, 45dBm, SMA-Female Reflective, SPDT, Pin Diode Switch**

**Electrical Characteristics**

Frequency Range .....	150~170MHz
Insertion Loss .....	1.0dB max
VSWR .....	1.3 max
Switching Time .....	1ms max
Power Supply .....	+12V/500mA
Power Handling .....	45dBm (CW) max
Control .....	TTL
Dimensions .....	50 × 45 × 13mm
RF Connectors .....	SMA-Female

**Outline Drawing(mm)**



**Control Truth Table**

TTL	RFCOM-RF1	RFCOM-RF2
1	ON	OFF
0	OFF	ON

Low(0) : 0~+0.8V, High(1) : +3.2~+5V