

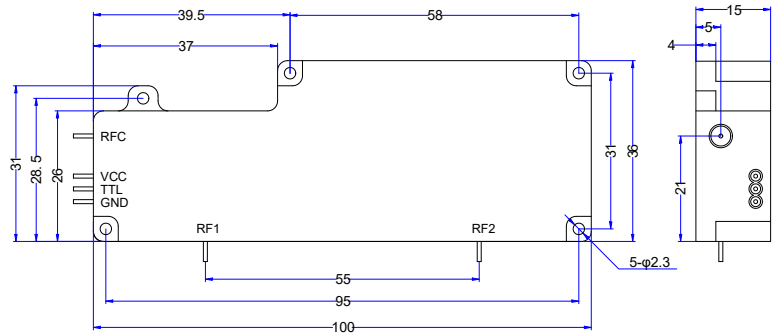
TMPS2-00030052-150

**0.03 to 0.52GHz, 150W
Reflective, SPDT, Pin Diode Switch**

Electrical Characteristics

Frequency Range 0.03~0.52GHz
Insertion Loss 0.6dB max
VSWR 1.3 max
Isolation 25dB min
Switching Speed 4us max
Power Supply +12V/300mA
Input@P0.1dB 300W
RF/Control Port $\Phi 0.8\text{mm}$ pin
Dimensions $100 \times 36 \times 15\text{mm}$

Outline Drawing(mm)



Control Truth Table

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