

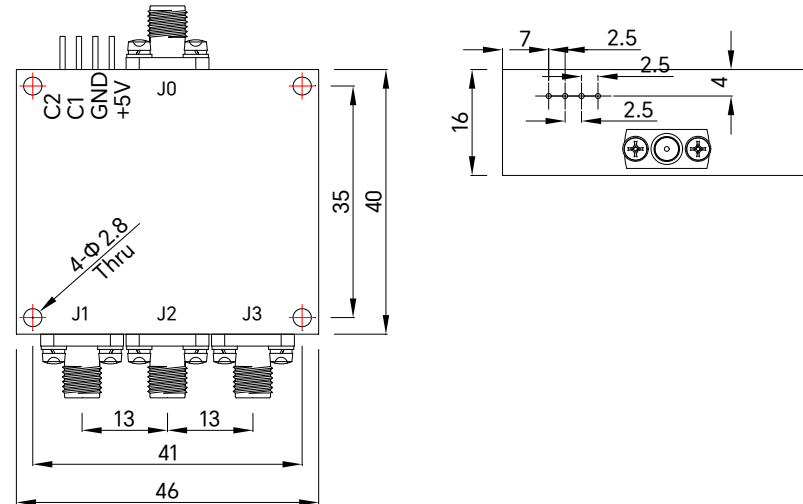
PART NUMBER
TMPS3-00400600-2S

REV.	DATE	COMMENTS	INITIAL
1	2023/8/23	ENGINEERING RELEASE	

SPECIFICATIONS

Frequency Range 0.4-6GHz
 Insertion Loss 2.0dB max
 Isolation 80dB min
 Input&Output VSWR 1.5 max
 RF Input Power 2W(CW)
 Switching Speed 200ns max
 Connectors SMA-Female
 Power Supply Connectors Φ 0.8mm Feed Through
 Voltage/Current +5Vdc@150mA max
 Operating Temperature -55°C~+85°C
 Storage Temperature -55°C~+85°C
 Dimensions 46 × 40 × 16mm
 Material Aluminum 6061
 Surface Finish Nickel Plated

RoHS Compliant



Drawing not to scale, units:mm

Control Truth Table

TTL Control Voltage Threshold		Low(0)=0V
		High(1)=3.3V-5V
C2	C1	Signal Path State
0	0	J0→J1
0	1	J0→J2
1	0	J0→J3
1	1	OFF

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DESCRIPTION
PIN Diode Switch, SP3T, 0.4-6GHz, Absorptive, 2W, SMA-Female

CAGE CODE SIGNATURE



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