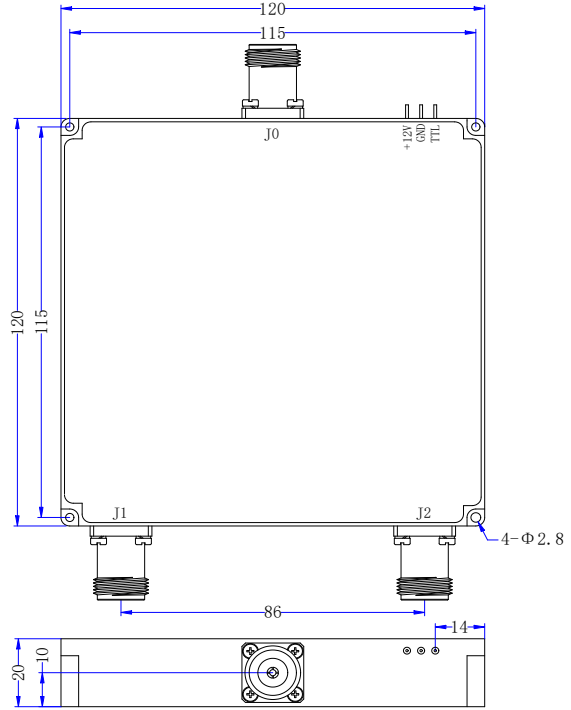


PART NUMBER  
**TMPS2-1M30M-1000N-R**

| REV. | DATE     | COMMENTS            | INITIAL |
|------|----------|---------------------|---------|
| 1    | 2020/8/8 | ENGINEERING RELEASE |         |

**SPECIFICATIONS**

- Frequency Range ..... 1-30MHz
- Insertion Loss ..... 0.5dB max.
- Isolation ..... 60dB min.
- Input&Output VSWR ..... 1.5 max.
- Input Power ..... 1000W(duty cycle 10%)
- Switching Speed ..... 10us max.
- Connectors ..... N-Female
- Voltage/Current ..... +12V/1A
- Control .....  $\Phi 0.8$  Pin
- Dimensions ..... 120x120x20mm



**RoHS Compliant**

Drawing not to scale, units:mm

**Control Truth Table**

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

PART NUMBER  
**TMPS2-1M30M-1000N-R**

DESCRIPTION  
**PIN Diode Switch, SPDT, 1-30MHz, Reflective, 1000W, N-Female**

CAGE CODE \_\_\_\_\_  
SIGNATURE \_\_\_\_\_

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