

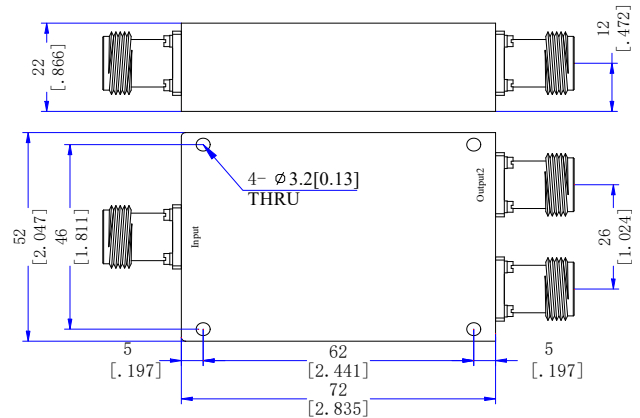
TMPD2-02400250-200N

2.4 to 2.5 GHz, 200W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

| | | |
|--|-------|-----------------------|
| FREQUENCY RANGE | ..... | 2400~2500MHz |
| INSERTION LOSS | ..... | 0.4dB max. |
| (excluding theoretical insertion loss 3.0dB) | | |
| AMPLITUDE BALANCE | ..... | ±0.2dB |
| PHASE BALANCE | ..... | ±3 Deg. |
| VSWR(input port) | ..... | 1.18 typ. & 1.25 max. |
| VSWR(output ports) | ..... | 1.15 typ. & 1.2 max. |
| ISOLATION | ..... | 28dB typ. & 26dB min. |
| IMPEDANCE | ..... | 50 Ohms |
| POWER RATING(as a divider) | ..... | 200W |
| POWER RATING(as a combiner) | ..... | 15W |

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

| | | |
|------------------------------|-------|---------------|
| Dimensions | ..... | 72×52×22mm |
| RF Connectors | ..... | N female |
| Surface Finishing | ..... | Black Paint |
| Operating Temperature | ..... | -35°C ~ +75°C |
| Weight | ..... | 380g |