

TMPD4-00200600-30N

**200 to 6000 MHz, 30W, N Female
4-WAY POWER DIVIDER**

Electrical Characteristics

| | |
|------------------------------------|--|
| FREQUENCY RANGE | 200~6000MHz |
| INSERTION LOSS | 4.6dB max. (excluding theoretical insertion loss 6.0dB) |
| AMPLITUDE BALANCE | ±0.3dB |
| PHASE BALANCE | ±4 Deg. |
| VSWR(input port) | ≤1.5@200~230MHz ≤1.3@230~6000MHz |
| VSWR(output ports) | 1.16 typ. & 1.25 max. |
| ISOLATION | 28dB typ. & 18dB min. |
| IMPEDANCE | 50 Ohms |
| POWER RATING(as a divider) | 30W |
| POWER RATING(as a combiner) | 1W |

Mechanical and Enviromental Characteristics

| | |
|------------------------------|---------------|
| Dimensions | 144×98×20mm |
| RF Connectors | N female |
| Surface Finishing | Black Paint |
| Operating Temperature | -45°C ~ +85°C |

Outline Drawing(mm[inch])

