

TMPD4-01280132-300N

**1.28 to 1.32 GHz, 300W, N Female
4-WAY POWER DIVIDER**

Electrical Characteristics

| | | |
|--|-------|-----------------------|
| FREQUENCY RANGE | ..... | 1280~1320MHz |
| INSERTION LOSS | ..... | 0.3dB max. |
| (excluding theoretical insertion loss 6.0dB) | | |
| AMPLITUDE BALANCE | ..... | ±0.2dB |
| PHASE BALANCE | ..... | ±3 Deg. |
| VSWR(input port) | ..... | 1.11 typ. & 1.2 max. |
| VSWR(output ports) | ..... | 1.06 typ. & 1.2 max. |
| ISOLATION | ..... | 27dB typ. & 20dB min. |
| IMPEDANCE | ..... | 50 Ohms |
| POWER RATING(as a divider) | ..... | 300W |
| POWER RATING(as a combiner) | ..... | 100W |

Mechanical and Environmental Characteristics

| | | |
|------------------------------|-------|--------------------|
| Dimensions | ..... | 126×100×22mm |
| RF Connectors | ..... | N female |
| Surface Finishing | ..... | Sandblasted Silver |
| Operating Temperature | ..... | -35℃ ~ +75℃ |

Outline Drawing(mm[inch])

