

TMPD4-698M0380-30N

**0.698 to 3.8 GHz, 30W, N Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

| | | |
|--|-------|-----------------------|
| FREQUENCY RANGE | ..... | 698~3800MHz |
| INSERTION LOSS | ..... | 1.6dB max. |
| (excluding theoretical insertion loss 6.0dB) | | |
| AMPLITUDE BALANCE | ..... | ±0.3dB |
| PHASE BALANCE | ..... | ±4 Deg. |
| VSWR(input port) | ..... | 1.11 typ. & 1.3 max. |
| VSWR(output ports) | ..... | 1.1 typ. & 1.2 max. |
| ISOLATION | ..... | 26dB typ. & 24dB min. |
| IMPEDANCE | ..... | 50 Ohms |
| POWER RATING(as a divider) | ... | 30W |
| POWER RATING(as a combiner) | ... | 2W |

Mechanical and Environmental Characteristics

| | | |
|------------------------------|-------|---------------|
| Dimensions | ..... | 76×92×20mm |
| RF Connectors | ..... | N female |
| Surface Finishing | ..... | Black Paint |
| Operating Temperature | ..... | -20°C ~ +65°C |

Outline Drawing (mm[inch])

