

TMPD8-00470086-30T

470 to 860 MHz, 30W, TNC Female
 8-WAY POWER DIVIDER

Electrical Characteristics

| | | |
|--|-------|-----------------------|
| FREQUENCY RANGE | ..... | 470~860MHz |
| INSERTION LOSS | ..... | 0.8dB max. |
| (excluding theoretical insertion loss 9.0dB) | | |
| AMPLITUDE BALANCE | ..... | ±0.2dB |
| PHASE BALANCE | ..... | ±3 Deg. |
| VSWR(input port) | ..... | 1.16 typ. & 1.2 max. |
| VSWR(output ports) | ..... | 1.12 typ. & 1.2 max. |
| ISOLATION | ..... | 26dB typ. & 20dB min. |
| IMPEDANCE | ..... | 50 Ohms |
| POWER RATING(as a divider) | ..... | 30W |
| POWER RATING(as a combiner) | ..... | 2W |

Mechanical and Enviromental Characteristics

| | | |
|------------------------------|-------|---------------|
| Dimensions | ..... | 200×62×20mm |
| RF Connectors | ..... | TNC female |
| Surface Finishing | ..... | Blue Paint |
| Operating Temperature | ..... | -45°C ~ +85°C |
| Weight | ..... | 750g |

Outline Drawing(mm[inch])

