

TMPD3-01100200-30T

1.1 to 2 GHz, 30W, TNC Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	1100~2000MHz
INSERTION LOSS	1.0dB max. (excluding theoretical insertion loss 4.8dB)
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.16 typ. & 1.25 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	20dB min. & 26dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	72×72×20mm
RF Connectors	TNC female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃
Weight	260g

Outline Drawing(mm[inch])

