

TMPD2-00100100-80N

100 to 1000 MHz, 80W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	100~1000MHz
INSERTION LOSS	1.0dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±2 Deg.
VSWR(input port)	1.18 typ. & 1.4 max.
VSWR(output ports)	1.14 typ. & 1.2 max.
ISOLATION	20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	80W
POWER RATING(as a combiner)	5W

Mechanical and Enviromental Characteristics

Dimensions	240×72×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C

Outline Drawing(mm[inch])

