

TMPD2-00100200-50N

100 to 2000 MHz, 50W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	100~2000MHz
INSERTION LOSS	2.8dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.25 max.
VSWR(output ports)	1.2 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	50W
POWER RATING(as a combiner)	3W

Mechanical and Enviromental Characteristics

Dimensions	165×70×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	800g

Outline Drawing(mm[inch])

