

TMPD2-1M0100-1N

**1 to 1000 MHz, 1W, N Female
2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	1~1000MHz
INSERTION LOSS	1.2dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.15 typ. & 1.3 max.
VSWR(output ports)	1.12 typ. & 1.3 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	1W
POWER RATING(as a combiner)	0.5W

Mechanical and Environmental Characteristics

Dimensions	34×56×20mm
RF Connectors	N female
Surface Finishing	Sandblasted Silver
Operating Temperature	-35℃~+75℃
Weight	145g

Outline Drawing(mm[inch])

