

TMPD2-04700510-35N

4.7 to 5.1 GHz, 35W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	4700~5100MHz
INSERTION LOSS	0.6dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.16 typ. & 1.25 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	35W
POWER RATING(as a combiner)	3W

Mechanical and Environmental Characteristics

Dimensions	52×46×20mm
RF Connectors	N female
Surface Finishing	Sandblasted Silver
Operating Temperature	-35℃~+75℃
Weight	175g

Outline Drawing(mm[inch])

