

TMPD2-00470250-50N

470 to 2500 MHz, 50W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	470~2500MHz
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)	.....	50W
POWER RATING(as a combiner)	.....	3W

Mechanical and Enviromental Characteristics

Dimensions	.....	88×60×22mm
RF Connectors	.....	N female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-35°C ~ +75°C

Outline Drawing(mm[inch])

