

TMPD4-00700250-30NB

**0.7 to 2.5 GHz, 30W, N Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	700~2500MHz
INSERTION LOSS	.....	0.5dB max. (excluding theoretical insertion loss 6.0dB)
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.18 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)	...	30W
POWER RATING(as a combiner)	...	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	64×100×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C

Outline Drawing(mm[inch])

