

TMPD3-00300070-30N

0.3 to 0.7 GHz, 30W, N Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	300~700MHz
INSERTION LOSS	.....	1.0dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.5dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.15 typ. & 1.3 max.
VSWR(output ports)	.....	1.1 typ. & 1.2 max.
ISOLATION	.....	20dB min. & 25dB typ.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Environmental Characteristics

Dimensions	.....	108×108×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Sandblasted Silver
Operating Temperature	.....	-35℃~+75℃
Weight	.....	580g

Outline Drawing(mm[inch])

