

TMPD2-00300070-30N

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

Electrical Characteristics

FREQUENCY RANGE	.....	300~700MHz
INSERTION LOSS	.....	0.6dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±2 Deg.
VSWR(input port)	.....	1.15 typ. & 1.2 max.
VSWR(output ports)	.....	1.11 typ. & 1.2 max.
ISOLATION	.....	25dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Environmental Characteristics

Dimensions	.....	60×50×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Sandblasted Silver
Operating Temperature	.....	-35℃~+75℃

Outline Drawing(mm[inch])

