

TMPD2-698M0270-30N

0.698 to 2.7 GHz, 30W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	698~2700MHz
INSERTION LOSS	.....	0.4dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±2 Deg.
VSWR(input port)	.....	1.11 typ. & 1.2 max.
VSWR(output ports)	.....	1.1 typ. & 1.15 max.
ISOLATION	.....	26dB typ. & 22dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	50.3×50.3×19mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C

Outline Drawing(mm[inch])

