

TMPD16-694M0270-30N

**0.694 to 2.7 GHz, 30W, N Female
 16-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	694~2700MHz
INSERTION LOSS	.....	1.8dB max.
(excluding theoretical insertion loss 12.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.16 typ. & 1.35 max.
VSWR(output ports)	.....	1.14 typ. & 1.25max.
ISOLATION	.....	26dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	.....	100×388×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C

