

TMPD32-00700400-50N

**0.7 to 4 GHz, 50W, N Female
 32-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	0.7~4GHz
INSERTION LOSS	.....	2.8dB max.
(excluding theoretical insertion loss 15.0dB)		
AMPLITUDE BALANCE	.....	±0.5dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.19 typ. & 1.5 max.
VSWR(output ports)	.....	1.15 typ. & 1.3 max.
ISOLATION	.....	26dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	50W
POWER RATING(as a combiner)	.....	3W

Mechanical and Enviromental Characteristics

Dimensions	.....	580×444×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C

Outline Drawing(mm[inch])

