

TMPD4-03400420-30SN

3.4 to 4.2 GHz, 30W, SMA(f)-N(f)
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	3400~4200MHz
INSERTION LOSS	1.5dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.2 max.
VSWR(output ports)	1.2 max.
ISOLATION	25dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Environmental Characteristics

Dimensions	46×106×22mm
RF Connectors	N female(outputs)
	SMA female(input)
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C

Outline Drawing(mm[inch])

