

TMPD4-00100060-30S

100 to 600 MHz, 30W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	100~600MHz
INSERTION LOSS	1.2dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.12 typ. & 1.2 max.
VSWR(output ports)	1.1 typ. & 1.2 max.
ISOLATION	28dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	172×96×12mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃

Outline Drawing(mm[inch])

