

TMPD4-00500600-30S

500 to 6000 MHz, 30W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	500~6000MHz
INSERTION LOSS	.....	1.8dB max.
(excluding theoretical insertion loss 6.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.16 typ. & 1.25 max.
VSWR(output ports)	.....	1.12 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	.....	100×62×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	185g

Outline Drawing(mm[inch])

