

TMPD4-00400600-50S

400 to 6000 MHz, 50W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	400~6000MHz
INSERTION LOSS	.....	2.8dB max.
(excluding theoretical insertion loss 6.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.16 typ. & 1.5 max.
VSWR(output ports)	.....	1.12 typ. & 1.25 max.
ISOLATION	.....	26dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	50W
POWER RATING(as a combiner)	.....	5W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	.....	100×272×14mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C

