

TMPD6-00900610-20S

0.9 to 6.1 GHz, 20W, SMA Female
6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	900~6100MHz
INSERTION LOSS	.....	3.0dB max.
(excluding theoretical insertion loss 7.8dB)		
AMPLITUDE BALANCE	.....	±0.8dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.22 typ. & 1.5 max.
VSWR(output ports)	.....	1.13 typ. & 1.3 max.
ISOLATION	.....	24dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Mechanical and Environmental Characteristics

Dimensions	.....	138×94×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	.360g

Outline Drawing(mm[inch])

