

TMPD12-06001800-20S

6 to 18 GHz, 20W, SMA Female
12-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	6000~18000MHz
INSERTION LOSS	.....	2.0dB max.
(excluding theoretical insertion loss 10.8dB)		
AMPLITUDE BALANCE	.....	±0.8dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.38 typ. & 1.8 max.
VSWR(output ports)	.....	1.25 typ. & 1.6 max.
ISOLATION	.....	22dB typ. & 16dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Mechanical and Enviromental Characteristics

Dimensions	.....	76×154×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	315g

Outline Drawing(mm[inch])

