

TMPD6-06001800-20S

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

Electrical Characteristics

FREQUENCY RANGE	.....	6000~18000MHz
INSERTION LOSS	.....	2.6dB max.
(excluding theoretical insertion loss 7.8dB)		
AMPLITUDE BALANCE	.....	±0.6dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.28 typ. & 1.5 max.
VSWR(output ports)	.....	1.24 typ. & 1.5 max.
ISOLATION	.....	25dB typ. & 16dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Mechanical and Enviromental Characteristics

Dimensions	.....	109×76×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45℃~+85℃
Weight	.....	300g

Outline Drawing(mm[inch])

