

TMPD16-12001800-20S

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

Electrical Characteristics

FREQUENCY RANGE	.....	12000~18000MHz
INSERTION LOSS	.....	2.2dB max. (excluding theoretical insertion loss 12.0dB)
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.2 typ. & 1.5 max.
VSWR(output ports)	.....	1.16 typ. & 1.3 max.
ISOLATION	.....	23dB typ. & 16dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Mechanical and Environmental Characteristics

Dimensions	.....	76×212×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	500g

Outline Drawing(mm[inch])

