

TMPD2-06000900-20S

6 to 9 GHz, 20W, SMA Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	6000~9000MHz
INSERTION LOSS	0.4dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.22 typ. & 1.25 max.
VSWR(output ports)	1.18 typ. & 1.2 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	28×28×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45℃~+85℃
Weight	21g

Outline Drawing(mm[inch])

