

TMPD2-08001000-20S

**8 to 10 GHz, 20W, SMA Female
2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	8000~10000MHz
INSERTION LOSS	0.5dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.18 typ. & 1.25 max.
VSWR(output ports)	1.18 typ. & 1.2 max.
ISOLATION	25dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Mechanical and Environmental Characteristics

Dimensions	30×24×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45℃~+85℃
Weight	22g

Outline Drawing(mm[inch])

