

TMPD3-02000800-20S

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

Electrical Characteristics

FREQUENCY RANGE	2000~8000MHz
INSERTION LOSS	1.0dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.18 typ. & 1.3 max.
VSWR(output ports)	1.14 typ. & 1.25 max.
ISOLATION	18dB min. & 26dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Mechanical and Enviromental Characteristics

Dimensions	66.5×37.5×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	64g

Outline Drawing(mm[inch])

