

TMPD2-08001600-20S

**8 to 16 GHz, 20W, SMA Female
2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	8000~16000MHz
INSERTION LOSS	.....	0.8dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 typ. & 1.3 max.
VSWR(output ports)	.....	1.15 typ. & 1.3 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	.....	30×24×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45℃~+85℃
Weight	.....	22g

Outline Drawing(mm[inch])

