

TMPD4-30M0800-20S

**30 to 8000 MHz, 20W, SMA Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	30~8000MHz
INSERTION LOSS	5.8dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	≤2.0@30~250MHz
.....	≤1.3@250~8000MHz
VSWR(output ports)	≤1.7@30~80MHz
.....	≤1.25@80~8000MHz
ISOLATION	≥5dB@30~180MHz
.....	≥20dB@180~8000MHz
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	200×78×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	420g

