

TMPD32-08001500-20S

**8 to 15 GHz, 20W, SMA Female
 32-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	8~15GHz
INSERTION LOSS	3.5dB max.
(excluding theoretical insertion loss 15.0dB)	
AMPLITUDE BALANCE	±0.8dB
PHASE BALANCE	±10 Deg.
VSWR(input port)	1.45 typ. & 1.9 max.
VSWR(output ports)	1.25 typ. & 1.6 max.
ISOLATION	26dB typ. & 16dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Mechanical and Enviromental Characteristics

Dimensions	106×420×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	1500g

Outline Drawing(mm[inch])

