

TMPD32-08001200-20S

8 to 12 GHz, 20W, SMA Female
 32-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	8000~12000MHz
INSERTION LOSS	2.0dB max.
(excluding theoretical insertion loss 15.0dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±10 Deg.
VSWR(input port)	1.21 typ. & 1.5 max.
VSWR(output ports)	1.18 typ. & 1.3 max.
ISOLATION	24dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Mechanical and Environmental Characteristics

Dimensions	103×420×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	1200g

Outline Drawing(mm[inch])

