

TMPD32-01000200-30S

1 to 2 GHz, 30W, SMA Female
 32-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	1000~2000MHz
INSERTION LOSS	1.8dB max.
(excluding theoretical insertion loss 15.0dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.15 typ. & 1.4 max.
VSWR(output ports)	1.15 typ. & 1.3 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	110×430×14mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C

Outline Drawing(mm[inch])

