

TMPD32-01400270-30S

1.4 to 2.7 GHz, 30W, SMA Female
 32-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	1400~2700MHz
INSERTION LOSS	1.6dB max.
(excluding theoretical insertion loss 15.0dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.18 typ. & 1.35 max.
VSWR(output ports)	1.12 typ. & 1.25 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	78×430×12mm
RF Connectors	SMA female
Surface Finishing	Sandblasted Silver
Operating Temperature	-35°C ~ +75°C

Outline Drawing(mm[inch])

