

TMPD32-00220270-30S

**220 to 2700 MHz, 30W, SMA Female
 32-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	0.22~2.7GHz
INSERTION LOSS	.....	5.0dB max.
(excluding theoretical insertion loss 15.0dB)		
AMPLITUDE BALANCE	.....	±0.5dB
PHASE BALANCE	.....	±10 Deg.
VSWR(input port)	.....	1.19 typ. & 1.5 max.
VSWR(output ports)	.....	1.15 typ. & 1.25 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	.....	280×462×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	3000g

Outline Drawing(mm[inch])

