

TMPD16-00200270-30S

200 to 2700 MHz, 30W, SMA Female
 16-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	200~2700MHz
INSERTION LOSS	4.5dB max.
(excluding theoretical insertion loss 12.0dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.18 typ. & 1.5 max.
VSWR(output ports)	1.13 typ. & 1.25 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	248×238×12mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C

