

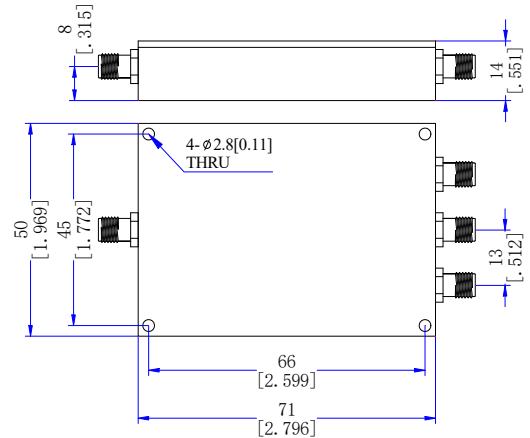
TMPD3-01000200-30S

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

Electrical Characteristics

FREQUENCY RANGE	1000~2000MHz
INSERTION LOSS	0.6dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±4 Deg.
VSWR(input port)	1.16 typ. & 1.25 max.
VSWR(output ports)	1.12 typ. & 1.25 max.
ISOLATION	20dB min. & 25dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	71×50×14mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	104g