

TMPD2-00380800-30SA

380 to 8000 MHz, 30W, SMA Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	380~8000MHz
INSERTION LOSS	.....	1.6dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 typ. & 1.3 max.
VSWR(output ports)	.....	1.12 typ. & 1.25 max.
ISOLATION	.....	25dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	70×30×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C

Outline Drawing(mm[inch])

