

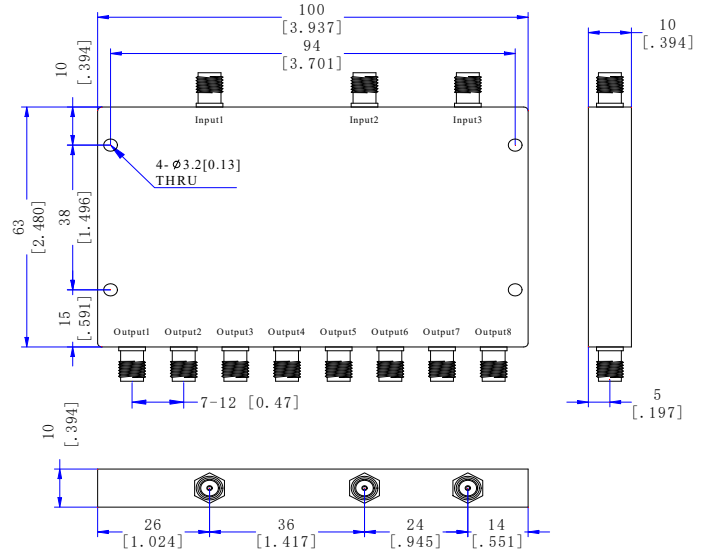
TMPD2-02000800-30SB

**2 to 8 GHz, 30W, SMA Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	2000~8000MHz
INSERTION LOSS	.....	1.0dB max. (excluding theoretical insertion loss 3.0dB)
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.16 typ. & 1.35 max.
VSWR(output ports)	.....	1.14 typ. & 1.25 max.
ISOLATION	.....	25dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	30W
POWER RATING(as a combiner)	...	2W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	63×100×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C