

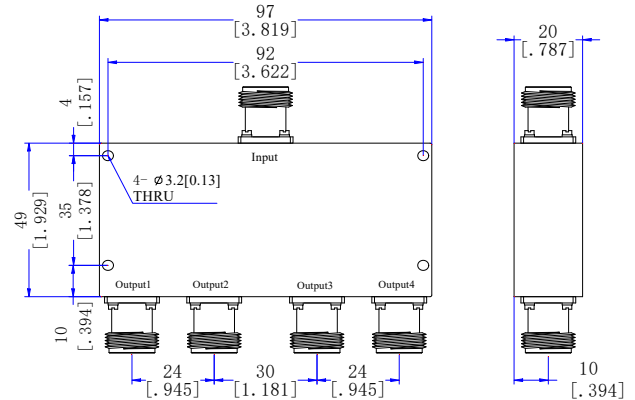
TMPD4-02000400-30N

2 to 4 GHz, 30W, N Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	2000~4000MHz
INSERTION LOSS	.....	0.8dB max.
(excluding theoretical insertion loss 6.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 typ. & 1.25 max.
VSWR(output ports)	.....	1.12 typ. & 1.2 max.
ISOLATION	.....	26dB 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	.....	49×97×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Sandblasted Silver
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	300g