

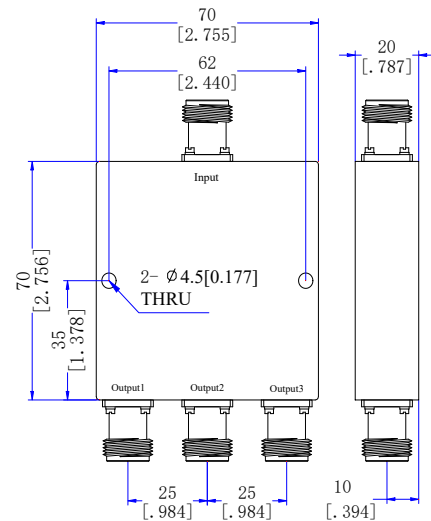
TMPD3-01000250-30N

**1 to 2.5 GHz, 30W, N Female
3-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	1000~2500MHz
INSERTION LOSS	0.8dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.18 typ. & 1.25 max.
VSWR(output ports)	1.16 typ. & 1.2 max.
ISOLATION	20dB min. & 24dB 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	70×70×20mm
RF Connectors	N female
Surface Finishing	Sandblasted Silver
Operating Temperature	-35°C ~ +75°C
Weight	300g