成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

TMPD2-00100600-30N

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100 to 6000 MHz, 30W, N Female
2-WAY POWER DIVIDER

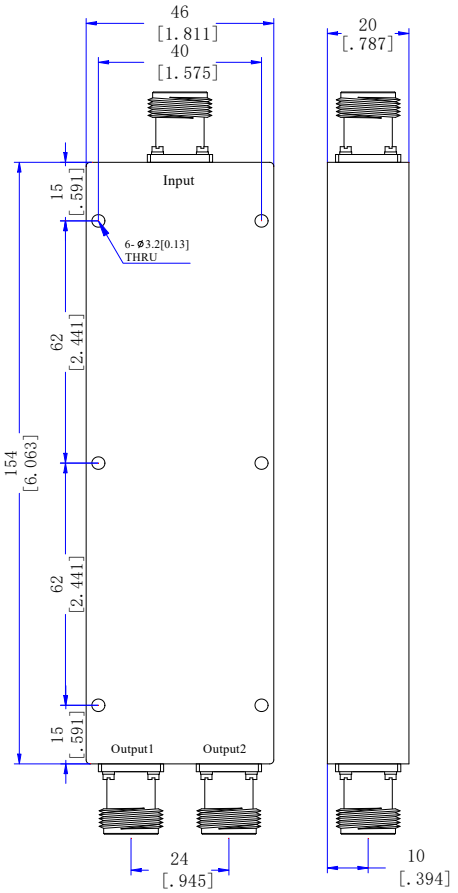
Electrical Characteristics

FREQUENCY RANGE	100~6000MHz
INSERTION LOSS	3.5dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	≤1.65@100~150MHz
	≤1.3@150~6000MHz
VSWR(output ports)	1.14 typ. & 1.25 max.
ISOLATION	≥12dB@100~140MHz
	≥20dB@140~6000MHz
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	154×46×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-45℃ ~ +85℃

Outline Drawing(mm[inch])



All product specifications are subject to change without notice