

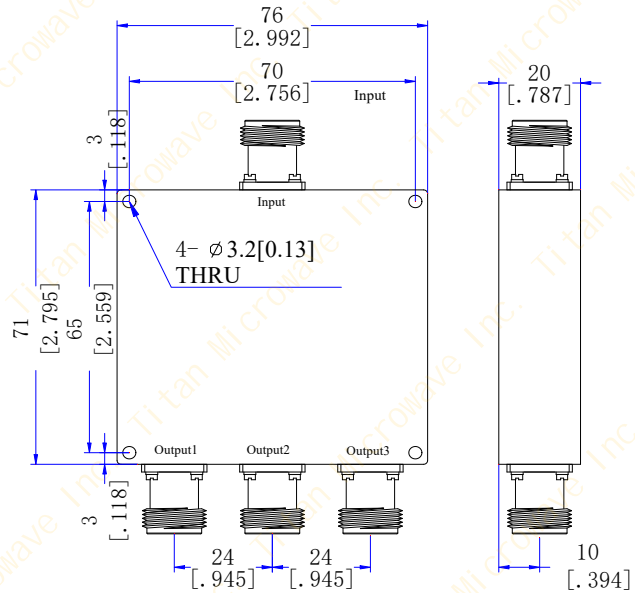
TMPD3-01000300-20N

**1 to 3 GHz, 20W, N-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	1~3GHz
Insertion Loss	1.2dB max (excluding theoretical loss 4.8dB)
Amplitude Balance	±0.5dB
Phase Balance	±5°
VSWR(input port)	1.3:1 max
VSWR(output ports)	1.3:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Rating	20W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	76 × 71 × 20mm
RF Connectors	N-Female
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Storage Temperature	-50°C~+105°C