

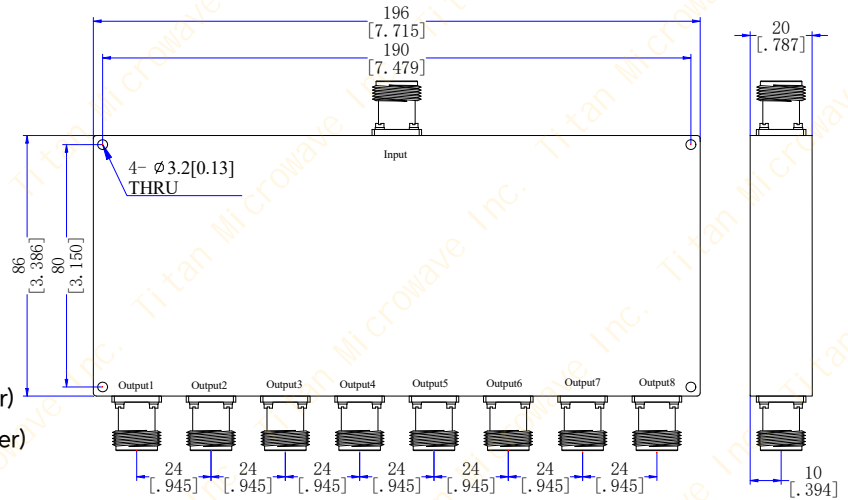
TMPD8-01000600-20N

**1 to 6 GHz, 20W, N-Female
8-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	1~6GHz
Insertion Loss	2.0dB max (excluding theoretical loss 9.0dB)
Amplitude Balance	±0.3dB
Phase Balance	±4°
VSWR(input port)	1.45:1 max
VSWR(output ports)	1.25:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Handling	20W(as a splitter)
.....	1W(as a combiner)

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions	196 × 86 × 20mm
RF Connectors	N-Female
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Storage Temperature	-50°C~+85°C