

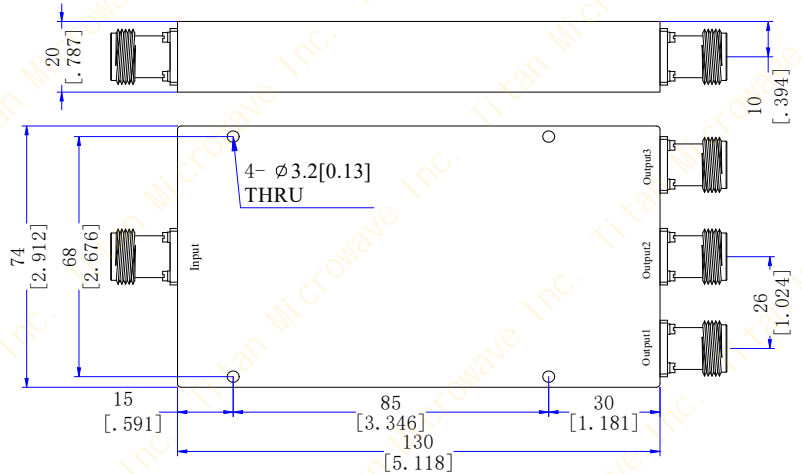
TMPD3-00700600-20N

**0.7 to 6 GHz, 20W, N-Female
 3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.7~6GHz
Insertion Loss	2.8dB max (excluding theoretical loss 4.8dB)
Amplitude Balance	±0.8dB
Phase Balance	±8°
VSWR(input port)	1.26:1 typ, 1.5:1 max
VSWR(output ports)	1.18:1 typ, 1.4:1 max
Isolation	18dB min, 25dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	130 × 74 × 20mm
RF Connectors	N-Female
Material	Aluminum
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Storage Temperature	-50°C~+85°C
Weight	510g