

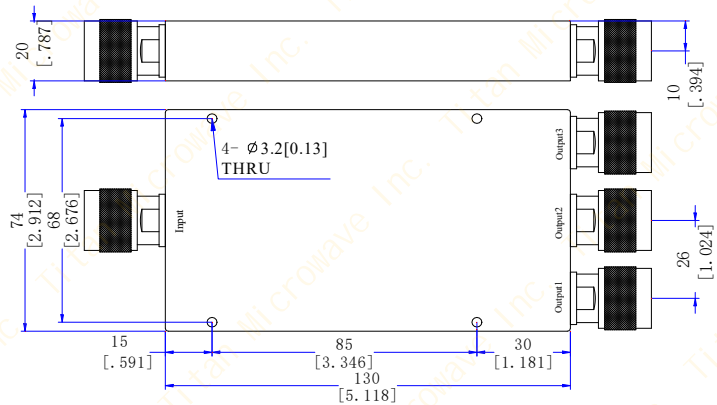
TMPD3-00500600-20NM

0.5 to 6 GHz, 20W, N-Male
3-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range	0.5~6GHz
Insertion Loss	2.8dB max
(excluding theoretical loss 4.8dB)	
Amplitude Balance	±0.8dB max
Phase Balance	±8° max
VSWR(input port)	1.22:1 typ, 1.5:1 max
VSWR(output ports)	1.18:1 typ, 1.4:1 max
Isolation	18dB min, 24dB typ
Impedance	50 Ohms
Power Rating	20W(as a splitter)
.....	1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

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