

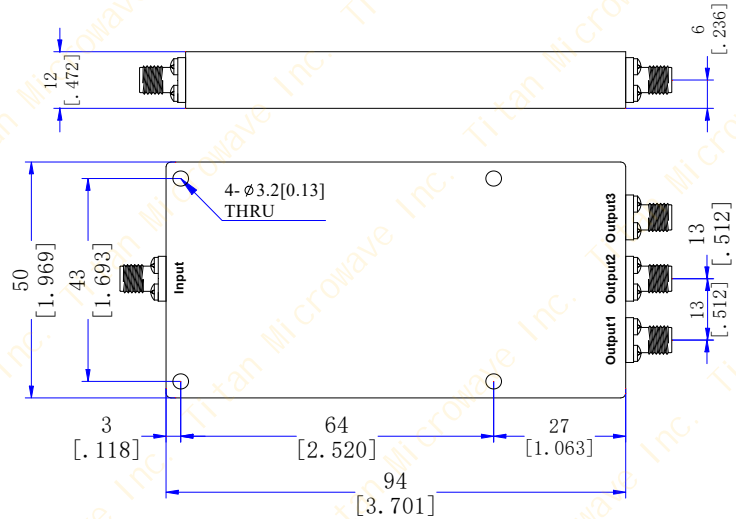
TMPD3-00700420-20S

**0.7 to 4.2 GHz, 20W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.7~4.2GHz
Insertion Loss	1.2dB max (excluding theoretical loss 4.8dB)
Amplitude Balance	±0.8dB
Phase Balance	±8°
VSWR(input port)	1.3:1 max
VSWR(output ports)	1.3:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Handling	20W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	94 × 50 × 12mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Storage Temperature	-50°C~+85°C
Weight	140g