

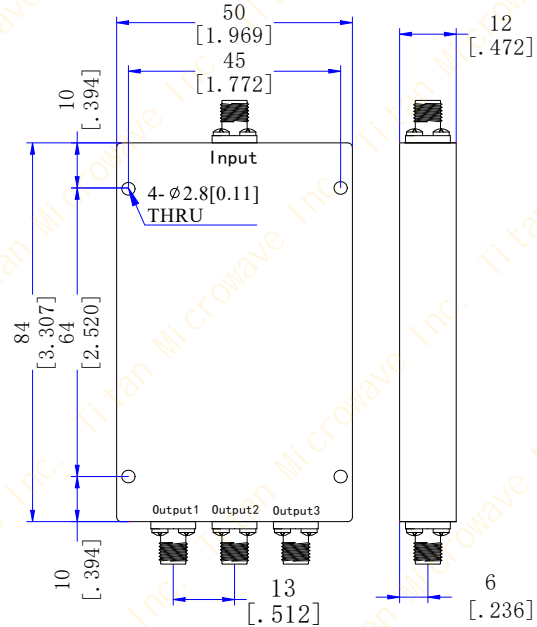
TMPD3-00700270-30S

**0.7 to 2.7 GHz, 30W, SMA-Female
 3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.7~2.7GHz
Insertion Loss	0.8dB max
(excluding theoretical loss 4.8dB)	
Amplitude Balance	±0.5dB
Phase Balance	±5°
VSWR(input port)	1.15:1 typ, 1.25:1 max
VSWR(output ports)	1.11:1 typ, 1.20:1 max
Isolation	20dB min, 26dB typ
Impedance	50 Ohms
Power Rating(Forward)	30W(as a splitter)
.....	2W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	50 × 84 × 12mm
RF Connectors	SMA-Female
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Storage Temperature	-50°C~+85°C