

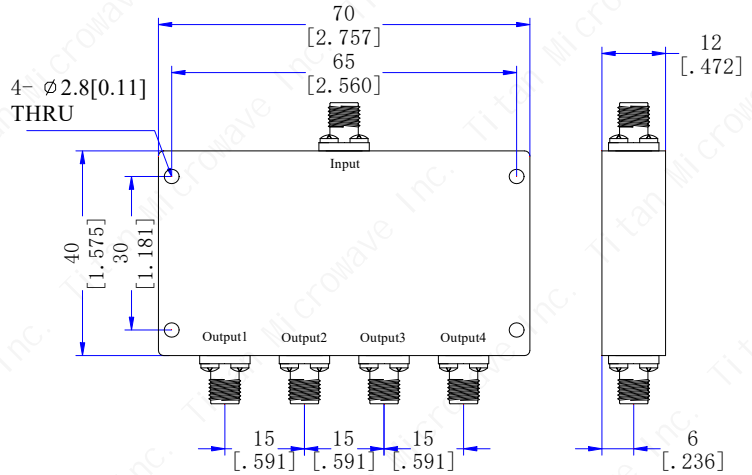
TMPD4-00010080-1S

**10 to 800 MHz, 1W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Outline Drawing(mm)

Frequency Range	10~800MHz
Insertion Loss	1.5dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±4°
VSWR(input port)	1.18:1 typ, 1.25:1 max
VSWR(output ports)	1.14:1 typ, 1.25:1 max
Isolation	18dB min, 26dB typ
Impedance	50 Ohms
Power Handling	1W(as a splitter) 0.25W(as a combiner)



Mechanical & Environmental Characteristics

Dimensions	70 × 40 × 12mm
RF Connectors	SMA-Female
Surface Finishing	Conductive Oxidation
Operating Temperature	-35°C~+75°C
Weight	95g