

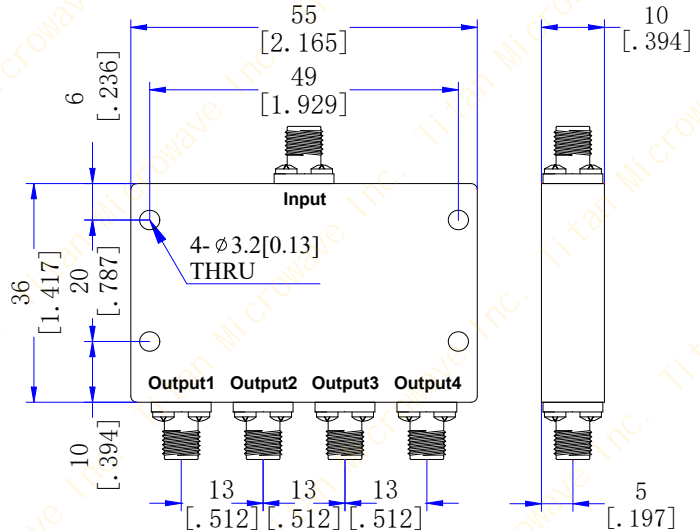
TMPD4-05000600-20S

**5 to 6 GHz, 20W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	5~6GHz
Insertion Loss	0.5dB max
(excluding theoretical loss 6.0dB)	
Amplitude Balance	±0.3dB
Phase Balance	±3°
VSWR(input port)	1.18:1 typ, 1.30:1 max
VSWR(output ports)	1.13:1 typ, 1.20:1 max
Isolation	20dB min, 26dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter)
.....	1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	55 × 36 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C