

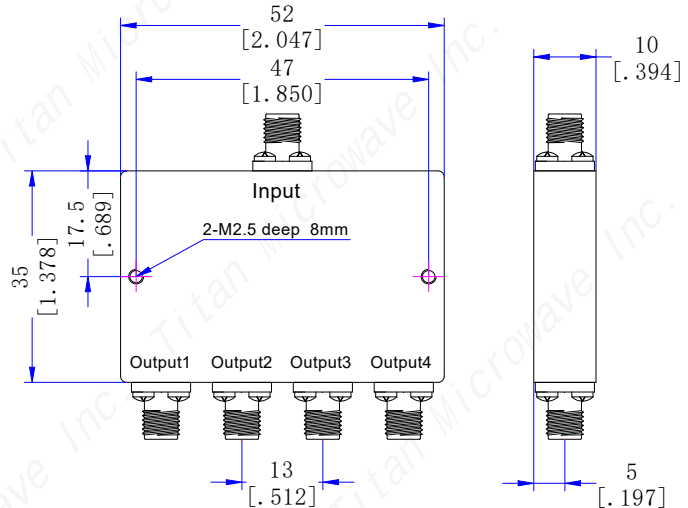
TMPD4-05400680-20S

**5.4 to 6.8 GHz, 20W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	5.4~6.8GHz
Insertion Loss	0.6dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±4°
VSWR(input port)	1.18:1 typ, 1.3:1 max
VSWR(output ports)	1.12:1 typ, 1.25:1 max
Isolation	20dB min, 24dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter)
Power Handling	1W(as a combiner)
DC Current	0.77A (193mA each) port

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	52 × 35 × 10mm
RF Connectors	SMA-Female
Connectors Material	Stainless Steel
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+70°C
Weight	60g