

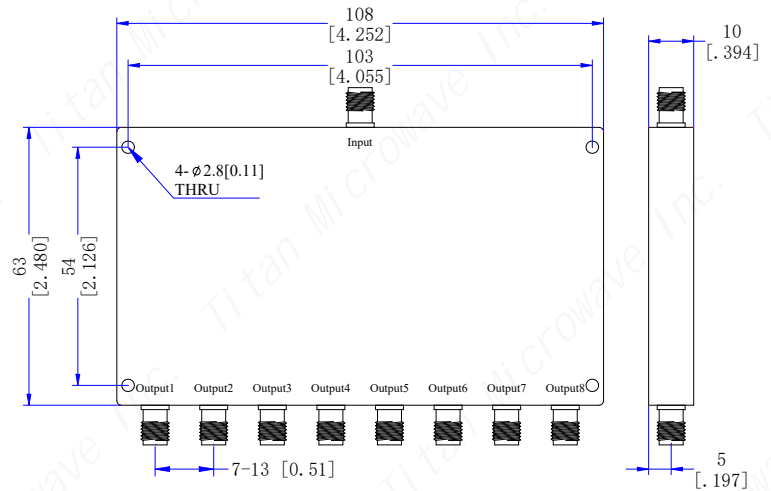
TMPD8-03200620-20S

**3.2 to 6.2 GHz, 20W, SMA-Female
 8-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	3.2~6.2GHz
Insertion Loss	1.0dB max. (excluding theoretical loss 9.0dB)
Amplitude Balance	± 0.3dB
Phase Balance	± 3°
VSWR(input port)	1.16 typ, 1.25:1 max
VSWR(output ports)	1.14 typ, 1.20:1 max
Isolation	18dB min, 25dB typ
Impedance	50 Ohms
Power Rating	20W(as a splitter)
Power Rating	1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	108 × 63 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C
Storage Temperature	-50°C~+105°C
Weight	160g