

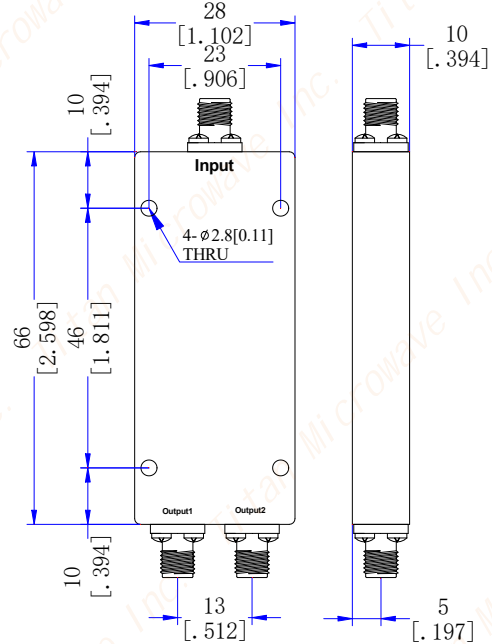
TMPD2-00400720-20SA

**0.4 to 7.2 GHz, 20W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.4~7.2GHz
Insertion Loss	1.2dB max (excluding theoretical loss 3.0dB)
Amplitude Balance	±0.2dB
Phase Balance	±3°
VSWR(input port)	1.16:1 typ, 1.3:1 max
VSWR(output ports)	1.12:1 typ, 1.2:1 max
Isolation	20dB min, 25dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter) 1W(as a combiner)
DC Current	0.77A (0.385mA each port)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	66 × 28 × 10mm
RF Connectors	SMA-Female
Connectors Material	Stainless Steel
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C
Storage Temperature	-50°C~+105°C
Weight	50g