

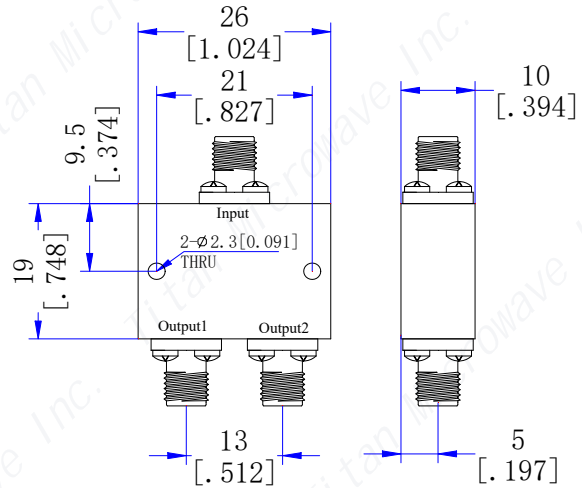
TMPD2-10702200-20S

**10.7 to 22 GHz, 20W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	10.7~22GHz
Insertion Loss	0.6dB max
(excluding theoretical loss 3.0dB)	
Amplitude Balance	±0.3dB
Phase Balance	±3°
VSWR(input port)	1.38:1 typ, 1.50:1 max
VSWR(output ports)	1.26:1 typ, 1.50:1 max
Isolation	16dB min, 24dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter)
.....	1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	26 × 19 × 10mm
RF Connectors	SMA-Female
Connectors Material	Stainless Steel
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C
Weight	22g