

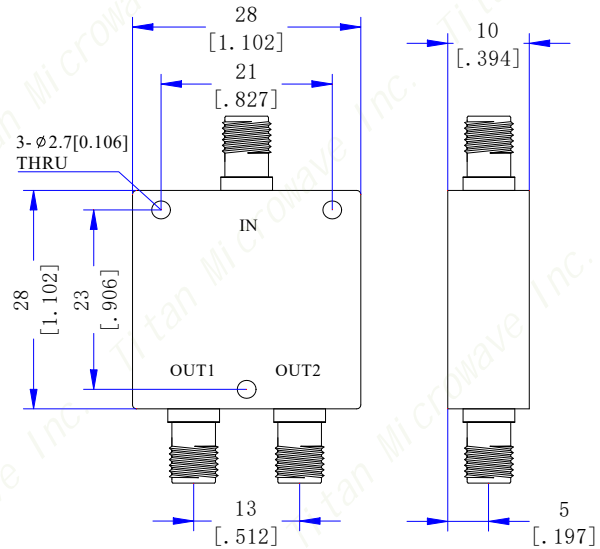
TMPD2-05000700-20S

**5 to 7 GHz, 20W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	5~7GHz
Insertion Loss	0.3dB max
(excluding theoretical loss 3.0dB)	
Amplitude Balance	±0.2dB
Phase Balance	±2°
VSWR(input port)	1.20:1 max
VSWR(output ports)	1.20:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Handling	20W(as a splitter)
.....	1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	28 × 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	22g