

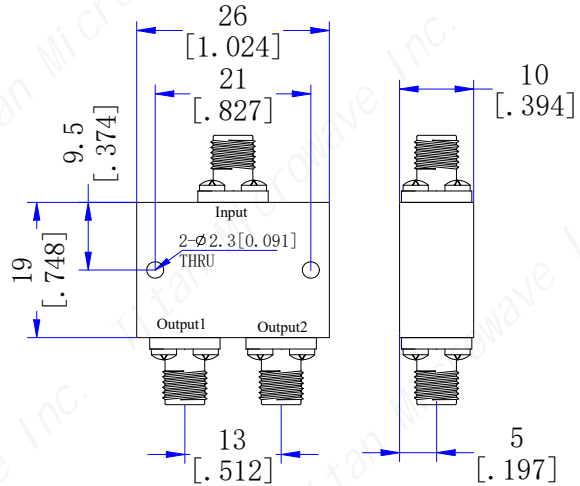
TMPD2-09002300-10S

**9 to 23 GHz, 10W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	9~23GHz
Insertion Loss	0.8dB max (excluding theoretical loss 3.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±4°
VSWR(input port)	1.38:1 typ, 1.50:1 max
VSWR(output ports)	1.26:1 typ, 1.50:1 max
Isolation	18dB min, 24dB typ
Impedance	50 Ohms
Power Handling	10W(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