

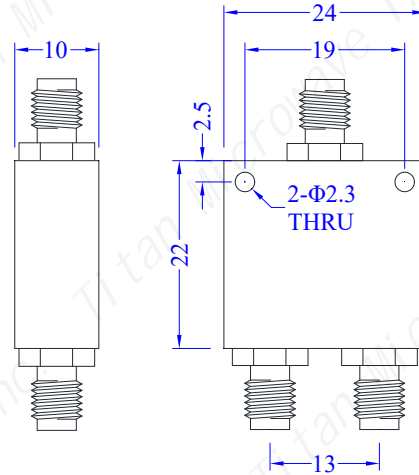
TMPD2-00010100-1S

**10 to 1000 MHz, 1W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Outline Drawing(mm)

Frequency Range	10~1000MHz
Insertion Loss	1.0dB max (excluding theoretical insertion loss 3.0dB)
Amplitude Balance	± 0.5dB max
Phase Balance	± 5° max
VSWR(input port)	1.3:1 max
VSWR(output ports)	1.3:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Rating(Forward)	1W
Power Rating(Reverse)	0.125W



Mechanical & Environmental Characteristics

Dimensions	24 × 22 × 10mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Conductive Oxidation
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C