

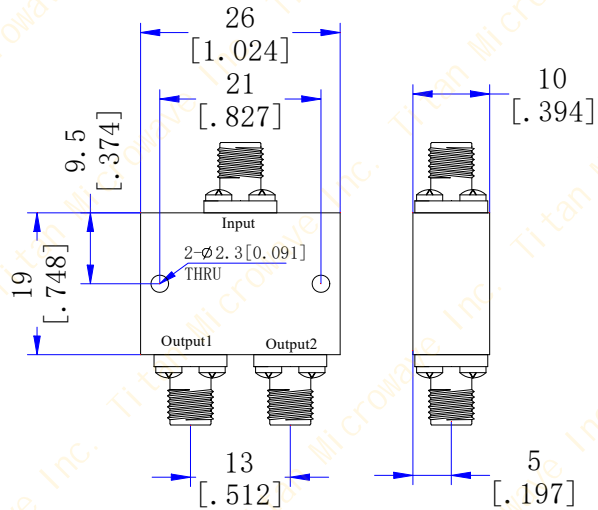
TMPD2-24002800-10K

**24 to 28 GHz, 10W, 2.92mm-Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	24~28GHz
Insertion Loss	0.6dB max (excluding theoretical loss 3.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±4°
VSWR(input port)	1.28:1 typ, 1.5:1 max
VSWR(output ports)	1.26:1 typ, 1.5:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Rating	10W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	26 × 19 × 10mm
RF Connectors	2.92mm-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