

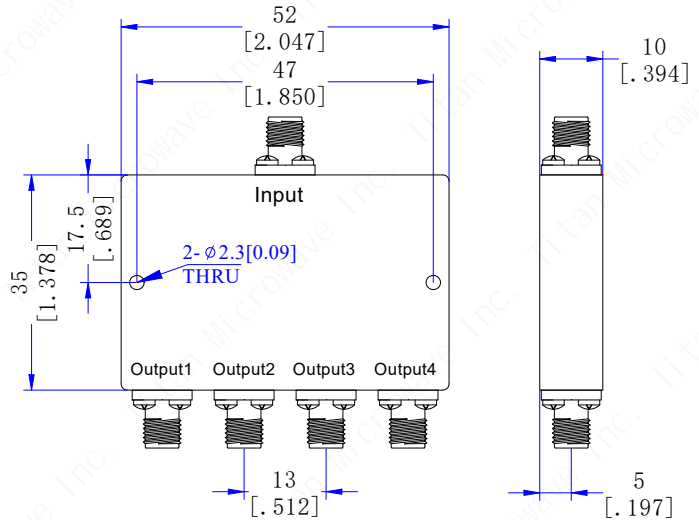
TMPD4-10004000-20K

**10 to 40 GHz, 20W, 2.92mm-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	10~40GHz
Insertion Loss	1.5dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±5°
VSWR(input port)	1.28:1 typ, 1.50:1 max
VSWR(output ports)	1.26:1 typ, 1.50:1 max
Isolation	16dB min, 22dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	52 × 35 × 10mm
RF Connectors	2.92mm-Female
Connectors Material	Stainless Steel
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C
Weight	70g