

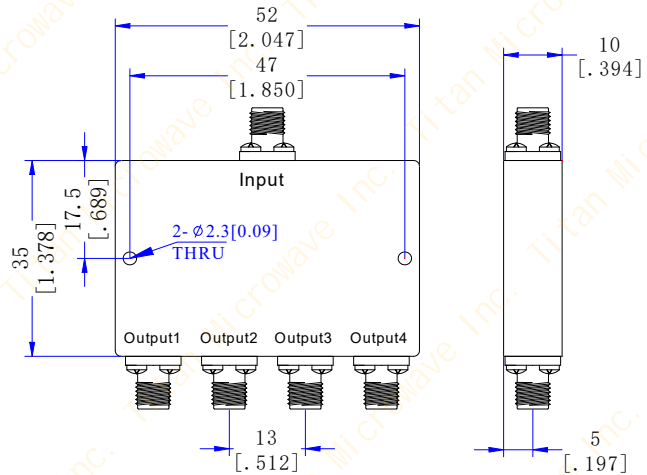
TMPD4-26002800-20KA

26 to 28 GHz, 20W, 2.92mm-Female
4-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range	26~28GHz
Insertion Loss	1.2dB 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	18dB min, 24dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter)
.....	1W(as a combiner)

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions	52 × 35 × 10mm
RF Connectors	2.92mm-Female
Connectors Material	Passivated Stainless Steel
Surface Finishing	Black/Blue/Gray Painted
Operating Temperature	-45°C~+85°C
Storage Temperature	-50°C~+100°C
Weight	75g