

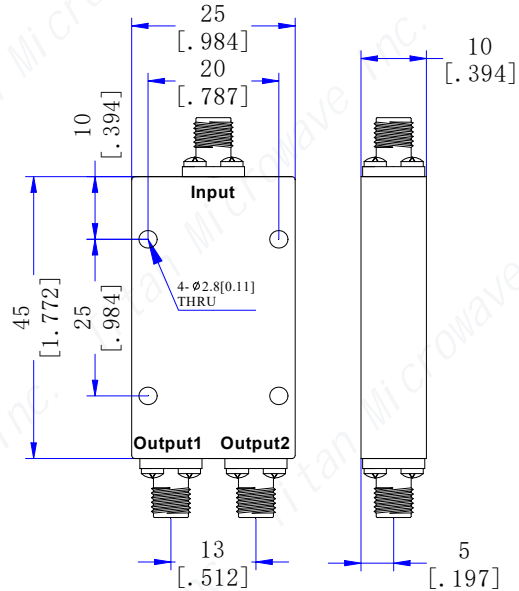
TMPD2-02003300-20K

**2 to 33 GHz, 20W, 2.92mm-Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	2~33GHz
Insertion Loss	1.4dB max (excluding theoretical loss 3.0dB)
Amplitude Balance	±0.4dB
Phase Balance	±4°
VSWR(input port)	1.16:1 typ, 1.50:1 max
VSWR(output ports)	1.12:1 typ, 1.50:1 max
Isolation	17dB min, 22dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	25 × 45 × 10mm
RF Connectors	2.92mm-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C
Weight	50g