

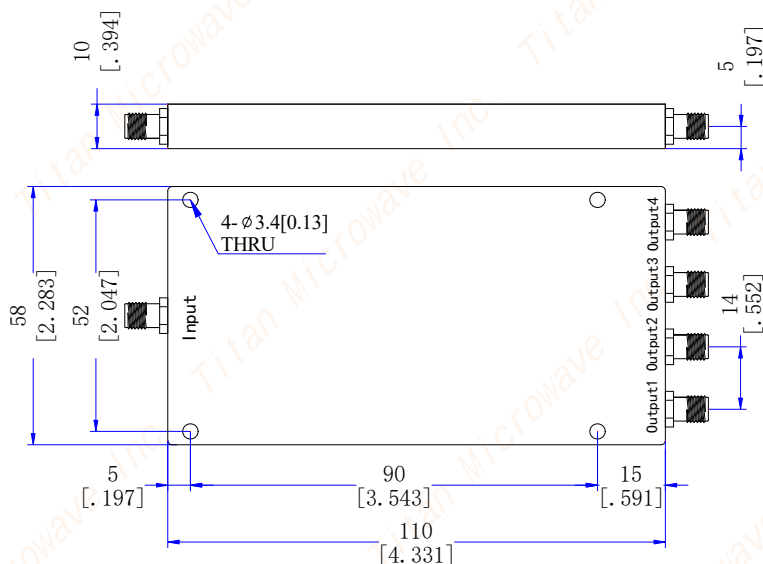
TMPD4-00450800-20S

**0.45 to 8 GHz, 20W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.45~8GHz
Insertion Loss	2.0dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	± 0.4 dB
Phase Balance	$\pm 4^\circ$
VSWR(input port)	1.18 typ, 1.3:1 max
VSWR(output ports)	1.12 typ, 1.2:1 max
Isolation	18dB min, 26dB typ
Impedance	50 Ohms
Power Rating	20W(as a splitter) 1W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	110 × 58 × 10mm
RF Connectors	SMA-Female(stainless steel)
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+75°C
Storage Temperature	-50°C~+105°C
Weight	160g