

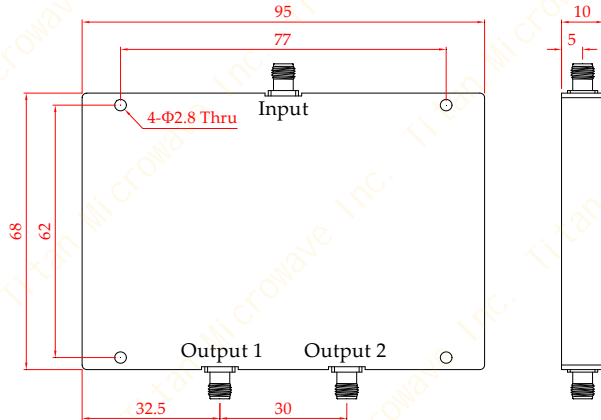
TMPD2-00100040-100S

**0.1 to 0.4 GHz, 100W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.1~0.4GHz
Insertion Loss	0.3dB max
(excluding theoretical loss 3.0dB)	
Amplitude Balance	±0.2dB max
Phase Balance	±6° max
VSWR(input port)	1.3:1 max
VSWR(output ports)	1.3:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Handling	100W(design assurance)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	95 × 68 × 10mm
RF Connectors	SMA-Female
Connectors Material	Stainless Steel
Material	Aluminum 5A06
Surface Finishing	Black Painted
Operating Temperature	-55°C~+85°C
Weight	120g