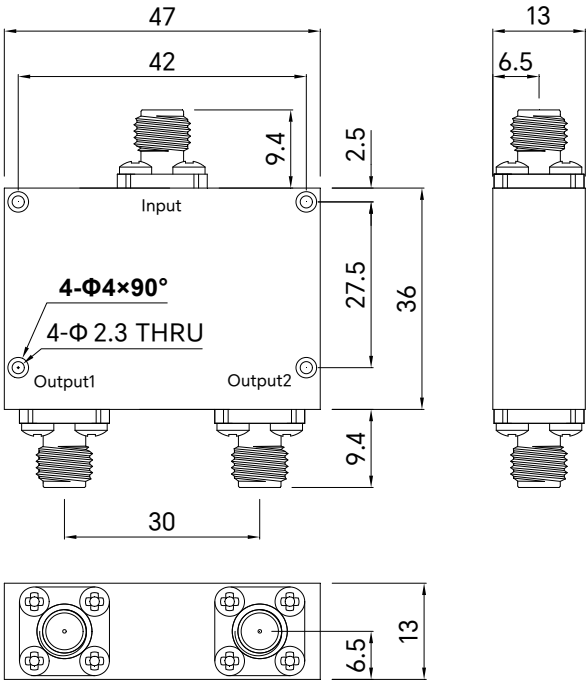


PART NUMBER
TMPD2-06001800-100S

REV.	DATE	COMMENTS	INITIAL
A	2020/4/25	ENGINEERING RELEASE	

Specifications

Frequency Range	6-18GHz
Insertion Loss	0.5dB max
Nominal Splitter Loss	3.0dB typ
VSWR(input)	1.35:1 max
Amplitude Balance	± 0.25dB max
Phase Balance	± 4° max
Impedance	50 Ohm
Power Handling	100W
Connectors	SMA-Female
Connector Body	Stainless Steel, Passivated
Center Contact	Gold Plated Beryllium Copper
Dimensions	47 × 36 × 13mm
Surface Finish	Nickel Plated
Material	Aluminum 6061
Temperature Range	-40°C~+70°C



RoHS Compliant

Drawing not to scale, units:mm



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chris@titan-microwave.com

PART NUMBER TMPD2-06001800-100S		DESCRIPTION Power Divider, 2 Way, 6-18GHz 100W, SMA-Female
CAGE CODE	SIGNATURE _____	
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