

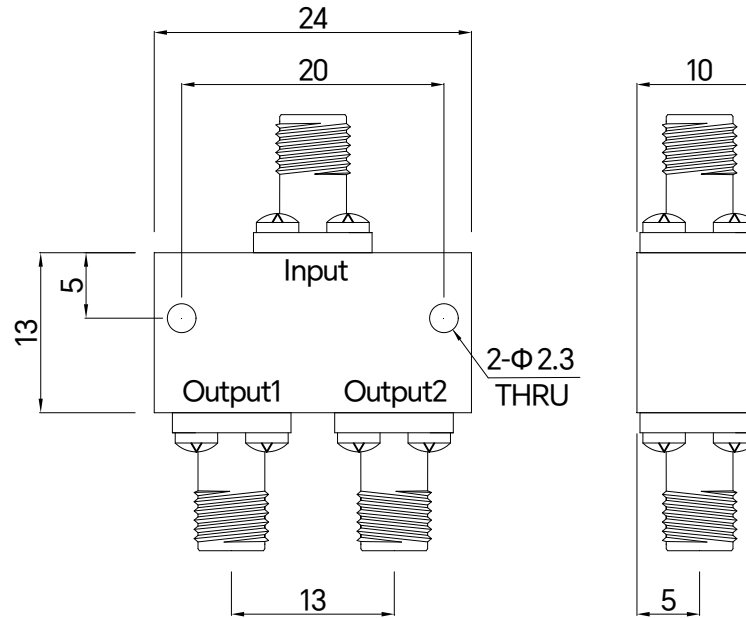
PART NUMBER
TMPD2-40007000-5V

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

Specifications

Frequency Range	40-70GHz
Insertion Loss	1.2dB max (excluding theoretical insertion loss 3.0dB)
VSWR(input)	1.5:1 max
VSWR(output)	1.5:1 max
Isolation	16dB min
Amplitude Balance	± 0.5dB max
Phase Balance	± 5° max
Impedance	50 Ohm
Power Handling	5W
Connectors	1.85mm-Female
Connector Body	Stainless Steel, Passivated
Center Contact	Gold Plated Beryllium Copper
Dimensions	24 × 13 × 10mm
Surface Finish	Silver Painted
Material	Aluminum 6061
Temperature Range	-40°C~+70°C

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
TMPD2-40007000-5V		Power Divider, 2 Way, 40-70GHz 5W, 1.85mm-Female
CAGE CODE	SIGNATURE	

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