

PART NUMBER TMPD3-00010050-1S	REV.	DATE	COMMENTS	INITIAL
	1	2021/3/15	ENGINEERING RELEASE	

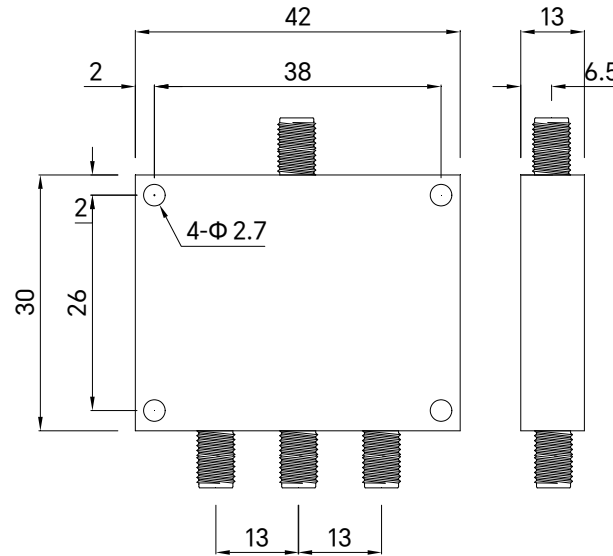
Electrical Data

RoHS Compliant

Frequency Range	10~500 MHz
Insertion Loss	≤ 1.4 dB
(excluding theoretical loss)	6.0 dB
VSWR(input)	≤ 1.50
VSWR(output)	≤ 1.40
Isolation	≥ 18 dB
Amplitude Balance	≤ ± 0.5 dB
Phase Balance	≤ ± 5°
Impedance	50 Ohm
Average Power	1W

Mechanical Data

Connector	SMA-Female
Dimensions	42 × 30 × 13mm
Material	Aluminum
Finish	Conductive Oxidation
Operating Temperature	-40~+70°C
Storage Temperature	-55~+85°C



Drawing not to scale, units:mm



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PART NUMBER TMPD3-00010050-1S		DESCRIPTION Power Divider, 3 Way, 10~500MHz, 1W SMA-Female
CAGE CODE	SIGNATURE	
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