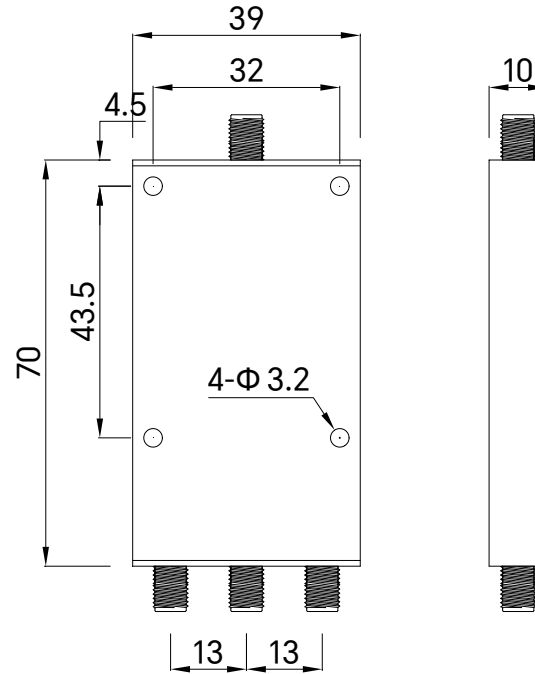


PART NUMBER <b>TMPD3-02001800-30S</b>	REV.	DATE	COMMENTS	INITIAL
	1	2021/8/18	ENGINEERING RELEASE	

**Electrical Data**

RoHS Compliant

Frequency Range	2~18 GHz
Insertion Loss	≤ 1.6 dB
(excluding theoretical loss)	4.8dB
VSWR(input)	≤ 1.80
VSWR(output)	≤ 1.50
Isolation	≥ 16 dB
Amplitude Balance	± 0.6 dB
Phase Balance	± 10°
Impedance	50 Ohm
Power Rating	30W as a divider
Power Rating	1W as a combiner



**Mechanical Data**

Connector	SMA-Female
Dimensions	70 × 39 × 10mm
Material	Aluminum
Temperature Range	-40~+80°C

Drawing not to scale, units:mm



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PART NUMBER <b>TMPD3-02001800-30S</b>		DESCRIPTION <b>Power Divider, 3 Way, 2~18GHz, 30W SMA-Female</b>
CAGE CODE	SIGNATURE	
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