

PART NUMBER  
**TMPD3-02000800-30S**

REV.	DATE	COMMENTS	INITIAL
1	2021/8/18	ENGINEERING RELEASE	

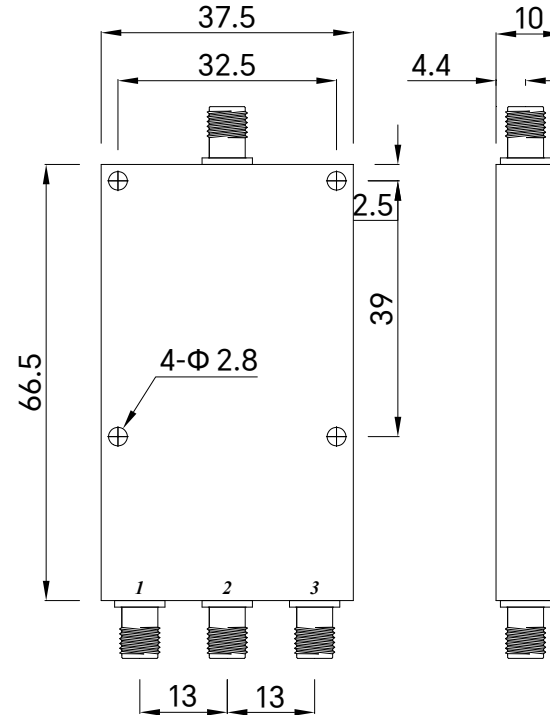
**Electrical Data**

RoHS Compliant

Frequency Range      2~8 GHz  
 Insertion Loss        ≤ 1.0 dB  
 (excluding theoretical loss 4.8dB)  
 VSWR(input)         ≤ 1.40  
 VSWR(output)        ≤ 1.30  
 Isolation              ≥ 18 dB  
 Amplitude Balance   ± 0.6 dB  
 Phase Balance        ± 4°  
 Impedance            50 Ohm  
 Power Rating         30W as a divider  
 Power Rating         1W as a combiner

**Mechanical Data**

Connector             SMA-Female  
 Dimensions          66.5 × 32.5 × 10mm  
 Material              Aluminum  
 Temperature Range   -40~+80°C



Drawing not to scale, units:mm



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PART NUMBER <b>TMPD3-02000800-30S</b>		DESCRIPTION <b>Power Divider, 3 Way, 2~8GHz, 30W SMA-Female</b>
CAGE CODE	SIGNATURE _____	
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