

PART NUMBER  
**TMPD4-00500800-30S**

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

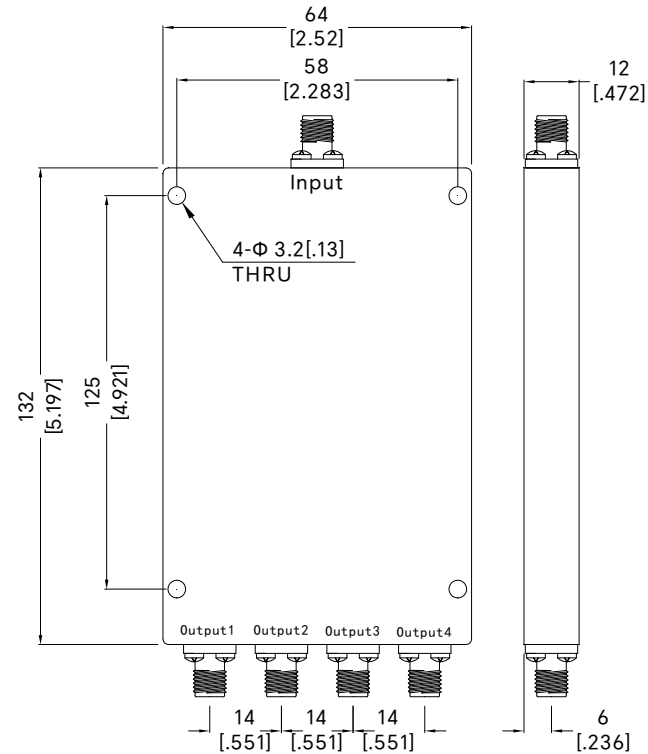
**Electrical Data**

Frequency Range      0.5~8 GHz  
 Insertion Loss        ≤ 3.0 dB  
 (excluding theoretical loss 6.0 dB)  
 VSWR(input)         ≤ 1.30  
 VSWR(output)        ≤ 1.20  
 Isolation              ≥ 20 dB  
 Amplitude Balance   ± 0.3 dB  
 Phase Balance        ± 4°  
 Impedance            50 Ohm  
 Average Power        30W (Forward)  
                               2W (Reverse)

RoHS Compliant

**Mechanical Data**

Connector              SMA-Female  
 Dimensions            132 × 64 × 12mm  
 Material                Aluminum  
 Temperature Range   -35~+75°C



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
<b>TMPD4-00500800-30S</b>		<b>Power Divider, 4 Way, 0.5~8GHz, 30W SMA-Female</b>
CAGE CODE	SIGNATURE	
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