

PART NUMBER <b>TMPD2-00700270-30S</b>	REV.	DATE	COMMENTS	INITIAL
	1	2021/8/18	ENGINEERING RELEASE	

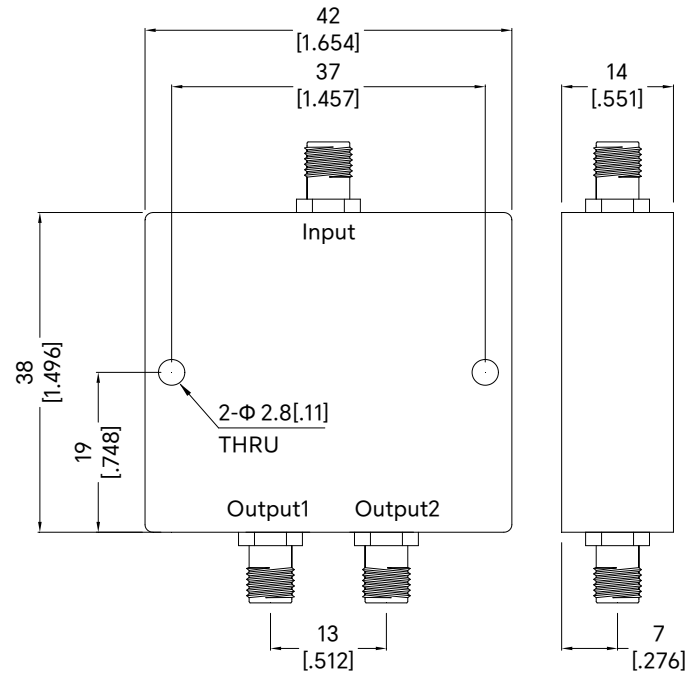
**Electrical Data**

Frequency Range      0.7~2.7 GHz  
 Insertion Loss        ≤ 0.6 dB  
 (excluding theoretical loss 3.0dB)  
 VSWR(input)         ≤ 1.20  
 VSWR(output)        ≤ 1.20  
 Isolation              ≥ 20 dB  
 Amplitude Balance   ± 0.2 dB  
 Phase Balance        ± 2°  
 Impedance            50 Ohm  
 Average Power        30W (Forward)  
                               2W (Reverse)

RoHS Compliant

**Mechanical Data**

Connector              SMA-Female  
 Dimensions            42 × 38 × 14mm  
 Material                Aluminum  
 Temperature Range   -35~+75°C



Drawing not to scale, units:mm



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PART NUMBER <b>TMPD2-00700270-30S</b>		DESCRIPTION <b>Power Divider, 2 Way, 0.7~2.7GHz, 30W SMA-Female</b>
CAGE CODE	SIGNATURE	
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