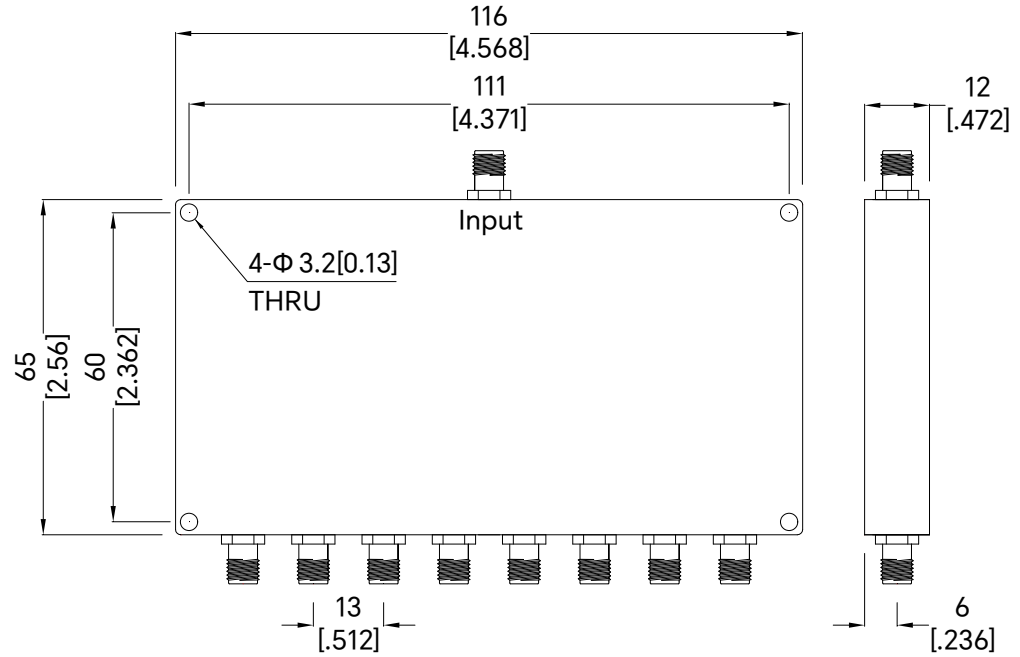


PART NUMBER TMPD8-00700270-30S	REV.	DATE	COMMENTS	INITIAL
	1	2021/8/18	ENGINEERING RELEASE	

Electrical Data

Frequency Range	0.7~2.7 GHz
Insertion Loss	≤ 0.8 dB
(excluding theoretical loss)	9.0dB
VSWR(input)	≤ 1.25
VSWR(output)	≤ 1.20
Isolation	≥ 18 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	116 × 65 × 12mm
Material	Aluminum
Temperature Range	-35~+75°C

Drawing not to scale, units:mm[inches]



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PART NUMBER TMPD8-00700270-30S		DESCRIPTION Power Divider, 8 Way, 0.7~2.7GHz, 30W SMA-Female
CAGE CODE	SIGNATURE	
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