

PART NUMBER
<b>TMPD4-07000850-30N</b>

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

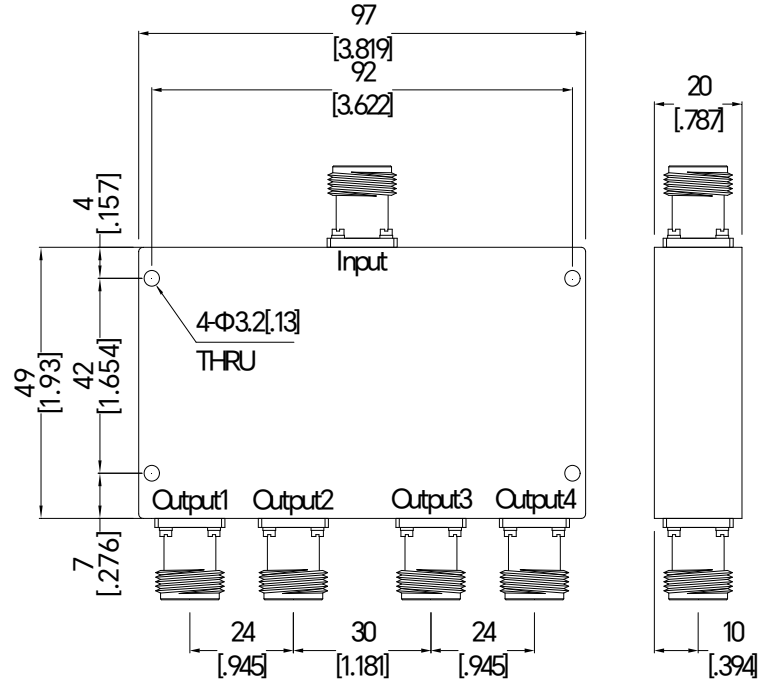
**Electrical Data**

Frequency Range	7~8.5 GHz
Insertion Loss	≤ 1.0 dB
(excluding theoretical loss)	6.0dB
VSWR(input)	≤ 1.40
VSWR(output)	≤ 1.30
Isolation	≥ 18 dB
Amplitude Balance	± 0.4 dB
Phase Balance	± 4°
Impedance	50 Ohm
Average Power	30W (Forward)
	2W (Reverse)

RoHS Compliant

**Mechanical Data**

Connector	N-Female
Dimensions	97 × 49 × 20mm
Material	Aluminum
Temperature Range	-45~+85°C



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
<b>TMPD4-07000850-30N</b>		<b>Power Divider, 4 Way, 7~8.5GHz, 30W N-Female</b>
CAGE CODE	SIGNATURE	
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