

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2025/12/16	C. Chen

TECHNICAL DATA

► Electrical Data

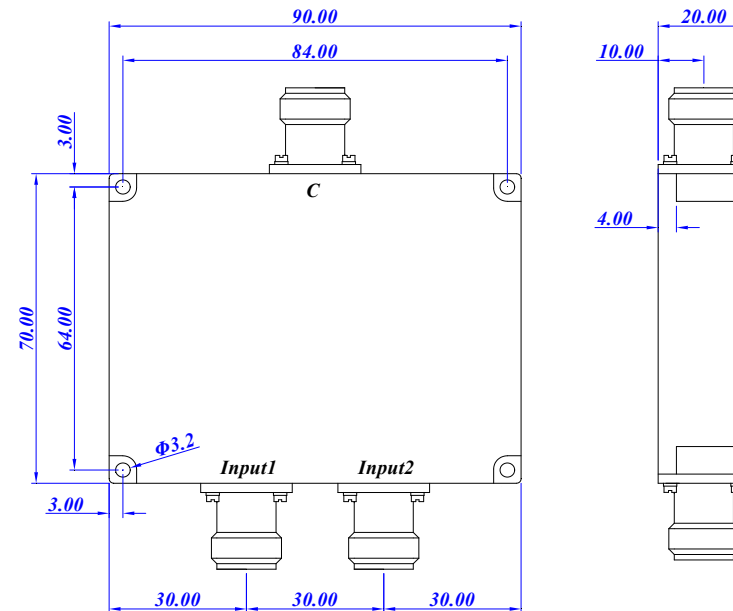
Frequency Range	900~1300MHz
Insertion Loss	0.35dB max
VSWR(Sum port)	1.3:1 max
Phase Balance	±5° max
Amplitude Balance	±0.4dB max
Power Rating	600W(CW)
Impedance	50 Ohms

► Mechanical Data

Connectors	N-Female
Dimensions	90×70×20mm
Surface Finish	Natural Color Conductive Oxide

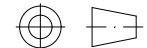
► Environmental Data

Operating Temperature	-55℃~+85℃
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Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 16/12/25	TITLE: Power Combiner, 2 Way, 900~1300MHz, 600W, N-Female	 www.titan-microwave.com		
ENGINEER: J. Zhu 16/12/25				
APPROVED: C. Chen 16/12/25				
TOLERANCE UNLESS OTHERWISE SPECIFIED	PART No.:	 DIMENSIONS IN MILLIMETERS(mm)		
x ±0.50 [0.019"] .x ±0.20 [0.008"] .xx ±0.10 [0.004"] ANGLES ±1°	TMPC2-00900130-600NA			
		SIZE: A4	SCALE:	SHEET: 1/1
		REV: A		