

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2025/12/2	C. Chen

TECHNICAL DATA

► Electrical Data

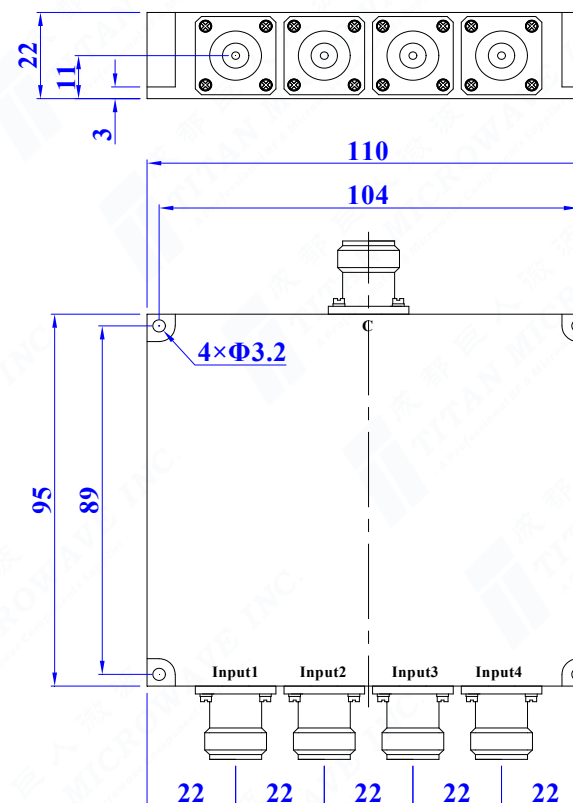
Frequency Range	500~2000MHz
Insertion Loss(average)	0.6dB max
VSWR(Sum port)	1.35:1 max
Phase Balance	±5° max
Amplitude Balance	±0.35dB max
Power Rating	600W(CW)
Impedance	50 Ohms

► Mechanical Data

Connectors	N-Female
Dimensions	110×95×22mm
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 02/12/25
ENGINEER: J. Zhu 02/12/25
APPROVED: C. Chen 02/12/25
TOLERANCE UNLESS OTHERWISE SPECIFIED
x ±0.50 [0.019"]
.x ±0.20 [0.008"]
.xx ±0.10 [0.004"]
ANGLES ±1°

TITLE:

Power Combiner,
4 Way, 0.5~2GHz, 600W,
N-Female

PART No.:

TMPC4-00500200-600N



www.titan-microwave.com



DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE:	SHEET: 1/1	REV: A
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