

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/7/12	C. Chen

TECHNICAL DATA

► Electrical Data

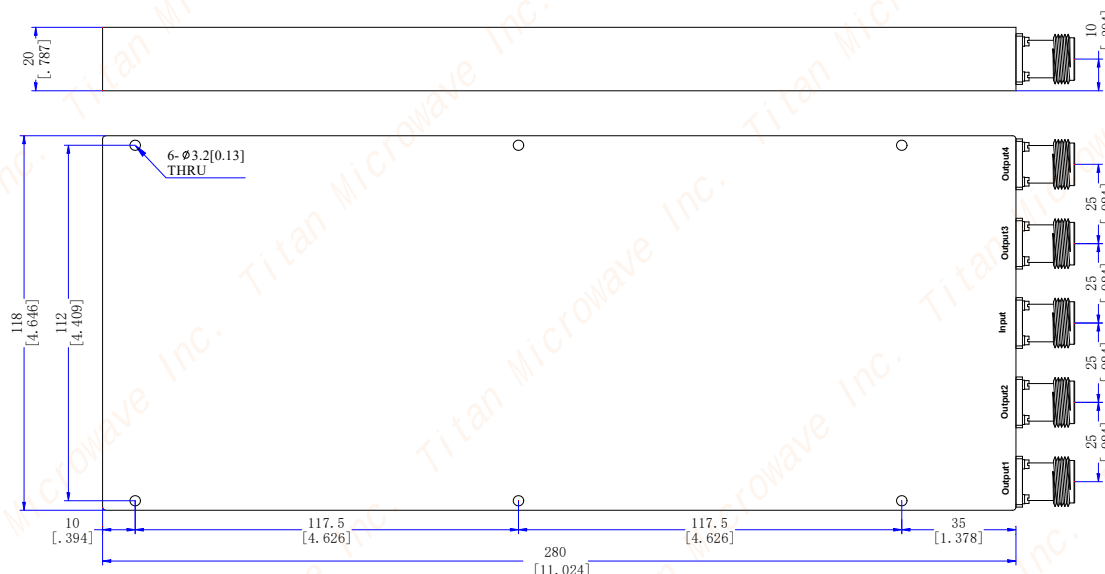
Frequency Range	400~6000MHz
Insertion Loss	5.8dB max (excluding theoretical insertion loss 6.0dB)
VSWR(input port)	1.16:1 typ, 1.45:1 max
VSWR(output port)	1.12:1 typ, 1.25:1 max
Isolation	18dB min, 26dB typ
Amplitude Balance	±0.3dB
Phase Balance	±5°
Impedance	50 Ohms
Power Rating	60W(as a splitter) 3W(as a combiner)

► Mechanical Data

Dimensions	280×118×20mm
Connectors	N-Female
Surface Finish	Black Painted

► Environmental Data

Operating Temperature	-35℃~+75℃
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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 12/07/22
ENGINEER: J. Zhu 12/07/22
APPROVED: C. Chen 12/07/22
TOLERANCE UNLESS OTHERWISE SPECIFIED
x ±0.50 [0.019"]
.x ±0.20 [0.008"]
.xx ±0.10 [0.004"]
ANGLES ±1°

TITLE:
Power Divider, 4 Way,
0.4~6GHz, 60W
N-Female

PART No.:
TMPD4-00400600-60N



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DIMENSIONS IN MILLIMETERS(mm)

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