

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2023/3/18	C. Chen

TECHNICAL DATA

► Electrical Data

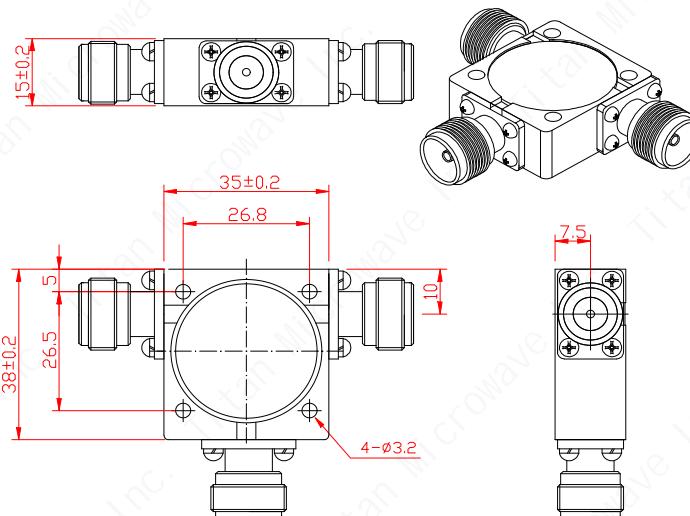
Frequency Range	400~470MHz
Insertion Loss	0.4dB max
VSWR	1.25:1 max
Isolation	20dB min
Impedance	50 Ohms
Forward Power	300W
Direction	Clockwise

► Mechanical Data

Dimensions	35×38×15mm
Connectors	N-Female
Surface Finish	Nickel Plated
Weight	140g

► Environmental Data

Temperature Range	-30°C~+75°C
Storage Temperature	-50°C~+90°C



Notes:

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

DRAWN: L. Ma 19/03/23
ENGINEER: J. Zhu 19/03/23
APPROVED: C. Chen 19/03/23
TOLERANCE UNLESS OTHERWISE SPECIFIED
x ±0.50 [0.019"]
.x ±0.20 [0.008"]
.xx ±0.10 [0.004"]
ANGLES ±1°

TITLE:
Coaxial Circulator,
400~470MHz, 300W,
Clockwise,
N-Female
PART No.:
TMCC-00400047-300N

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DIMENSIONS IN MILLIMETERS(mm)

SIZE:
A4

SCALE:
1/1

SHEET:
1/1

REV:
A