

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

TECHNICAL DATA

► Electrical Data

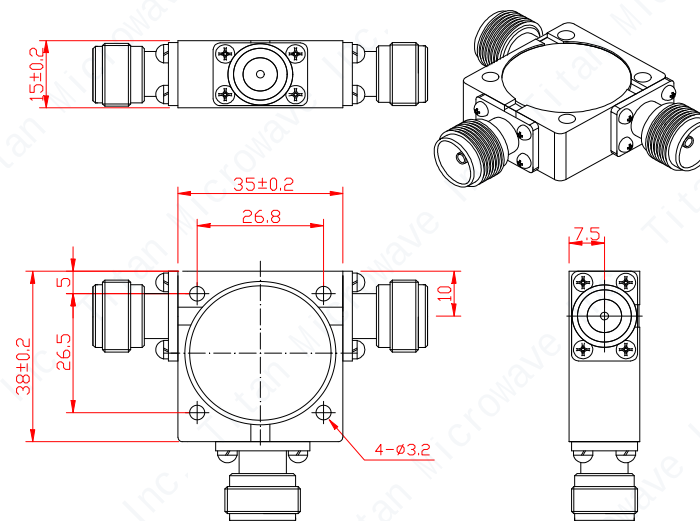
Frequency Range	960~1160MHz
Insertion Loss	0.4dB max
VSWR	1.25:1 max
Isolation	20dB min
Impedance	50 Ohms
Forward Power	300W
Direction	Clockwise

► Mechanical Data

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

► Environmental Data

Temperature Range	-30℃~+75℃
Storage Temperature	-50℃~+90℃



Notes:

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

DRAWN: L. Ma 19/03/23	TITLE: Coaxial Circulator, 960~1160MHz, 300W, Clockwise, N-Female	 成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier - www.titan-microwave.com			
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°	PART No.: TMCC-00960116-300N	 DIMENSIONS IN MILLIMETERS(mm) SIZE: A4 SCALE: SHEET: 1/1 REV: A			