

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

TECHNICAL DATA

► Electrical Data

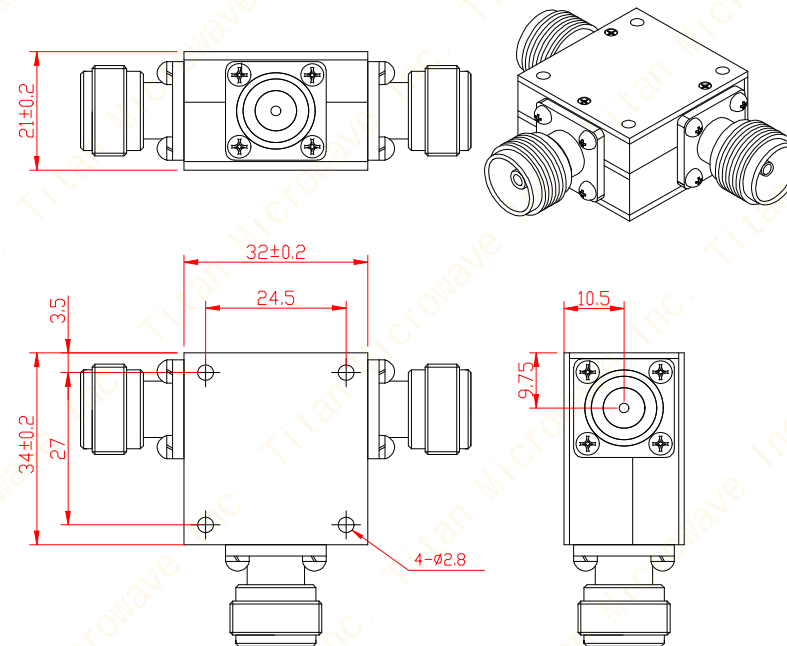
Frequency Range	2.5~4GHz
Insertion Loss	0.4dB max
VSWR	1.3:1 max
Isolation	18dB min
Impedance	50 Ohms
Forward Power	150W
Direction	Clockwise

► Mechanical Data

Dimensions	32×34×21mm
Connectors	N-Female
Housing Material	Aluminum
Surface Finish	Conductive Oxidation
Weight	105g

► Environmental Data

Temperature Range	-10℃~+60℃
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, 2.5~4GHz, 150W, 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			PART No.: TMCC-02500400-150N		  DIMENSIONS IN MILLIMETERS(mm)		SIZE: A4		SCALE:		SHEET: 1/1		REV: A	
x ±0.50 [0.019"]														
.x ±0.20 [0.008"]														
.xx ±0.10 [0.004"]														
ANGLES ±1°														