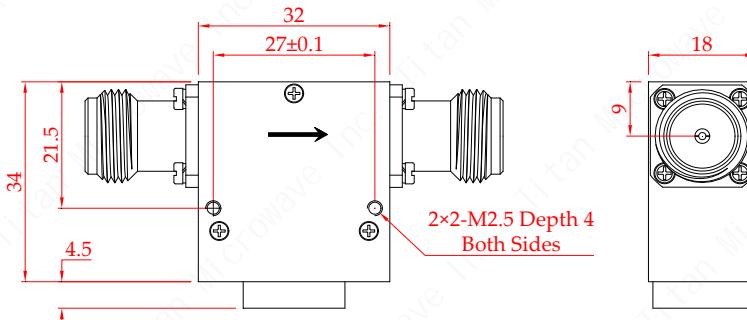


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2023/3/18	C. Chen

## TECHNICAL DATA

### ► Electrical Data

Frequency Range	2000~4000MHz
Insertion Loss	0.6dB max
VSWR	1.35:1 max
Isolation	18dB min
Impedance	50 Ohms
Forward Power	20W
Reflected Power	10W
Direction	Clockwise



### ► Mechanical Data

Dimensions	32×34×18mm
Connectors	N-Female
Weight	116g

### ► Environmental Data

Temperature Range	0°C~+60°C (design assurance)
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Notes:

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

DRAWN: L. Ma 19/03/23	TITLE:  Coaxial Isolator, 2~4GHz, 20W, N-Female	PART No.:  TMCI-02000400-20N	TITAN MICROWAVE INC. A Professional RF & Microwave Components Supplier  <a href="http://www.titan-microwave.com">www.titan-microwave.com</a>
ENGINEER: J. Zhu 19/03/23			
APPROVED: C. Chen 19/03/23			
TOLERANCE UNLESS OTHERWISE SPECIFIED			
x ±0.50 [0.019"]			DIMENSIONS IN MILLIMETERS(mm)
.x ±0.20 [0.008"]			
.xx ±0.10 [0.004"]			
ANGLES ±1°			
SIZE: A4	SCALE:	SHEET: 1/1	REV: A