

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

## TECHNICAL DATA

### ► Electrical Data

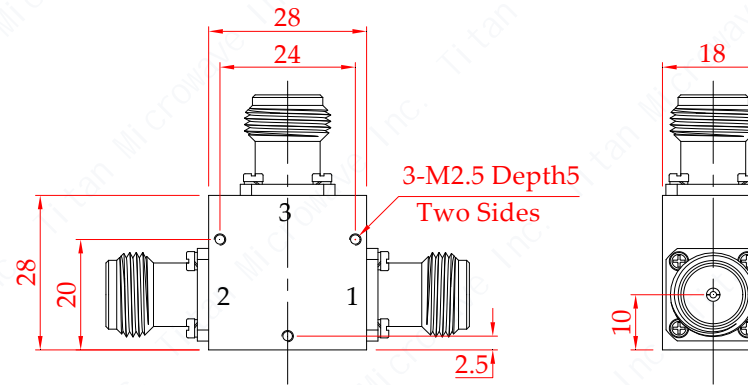
Frequency Range	1800~2100MHz
Insertion Loss	0.5dB max
VSWR	1.3:1 max
Isolation	18dB min
Impedance	50 Ohms
Forward Power	200W(design assurance)
Direction	Clockwise

### ► Mechanical Data

Dimensions	28×28×18mm
Connectors	N-Female
Connectors Material	Copper
Weight	150g

### ► Environmental Data

Temperature Range	-40℃~+70℃(design assurance)
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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,  
1.8~2.1GHz, 200W,  
N-Female

**PART No.:**  
TMCC-01800210-200N



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DIMENSIONS IN MILLIMETERS(mm)

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

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