

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

TECHNICAL DATA

► Electrical Data

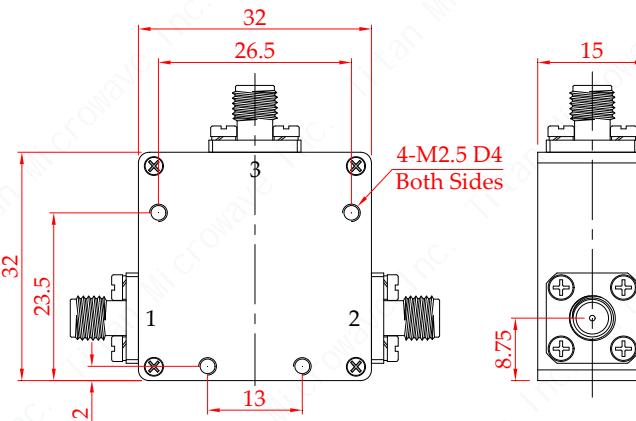
Frequency Range	3300~4200MHz
Insertion Loss	0.4dB max
VSWR	1.3:1 max
Isolation	20dB min
Impedance	50 Ohms
Forward Power	100W(design assurance)
Direction	Anti-clockwise

► Mechanical Data

Dimensions	33×32×15mm
Connectors	SMA-Female
Connectors Material	Copper
Weight	66g

► Environmental Data

Temperature Range	-40°C~+70°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 Circulator, 3.3~4.2GHz, 100W, SMA-Female	PART No.: TMCC-03300420-100S	DIMENSIONS IN MILLIMETERS(mm)	
ENGINEER: J. Zhu 19/03/23				
APPROVED: C. Chen 19/03/23				
TOLERANCE UNLESS OTHERWISE SPECIFIED				
x ±0.50 [0.019"]				SIZE: A4
.x ±0.20 [0.008"]				SCALE: 1/1
.xx ±0.10 [0.004"]				SHEET: 1/1
ANGLES ±1°				REV: A

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