

TECHNICAL DATA

► Electrical Data

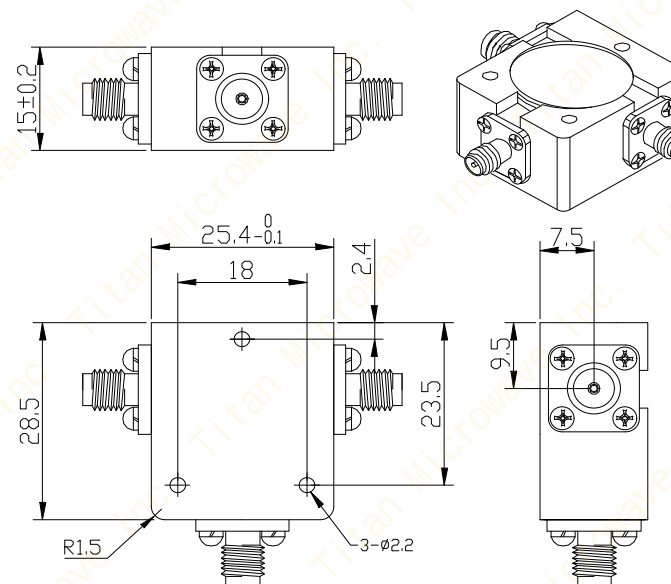
Frequency Range	2.85~3.3GHz
Insertion Loss	0.4dB max
VSWR	1.25:1 max
Isolation	20dB min
Impedance	50 Ohms
Forward Power	100W
Direction	Clockwise

► Mechanical Data

Dimensions	25.4×28.5×15mm
Connectors	SMA-Female
Housing Material	Aluminum
Surface Finish	Conductive Oxidation
Weight	100g

► 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		
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,
2.85~3.3GHz, 100W,
Clockwise,
SMA-Female

PART No.:

TMCC-02850330-100S

 成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier -			
www.titan-microwave.com			
 DIMENSIONS IN MILLIMETERS(mm)			
SIZE: A4	SCALE:	SHEET: 1/1	REV: A