

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

TECHNICAL DATA

► Electrical Data

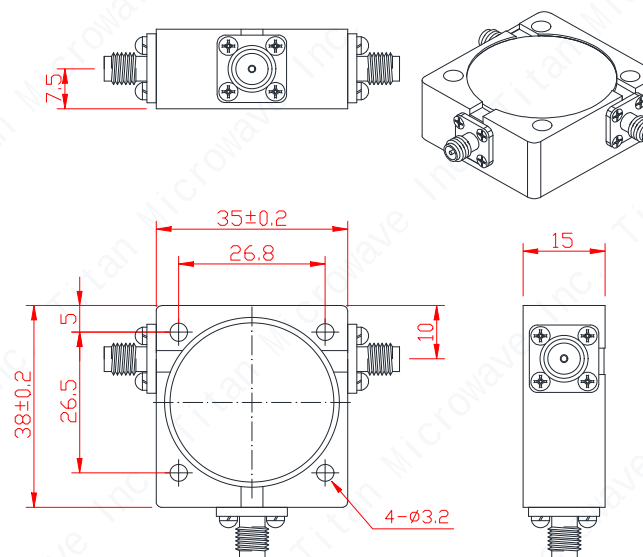
Frequency Range	370~420MHz
Insertion Loss	0.5dB max
VSWR	1.25:1 max
Isolation	19dB min
Impedance	50 Ohms
Forward Power	150W
Direction	Clockwise

► Mechanical Data

Dimensions	35×38×15mm
Connectors	SMA-Female
Surface Finish	Nickel Plated
Weight	140g

► 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	TITLE: Coaxial Circulator, 370~420MHz, 150W, Clockwise, SMA-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-00370042-150S	 DIMENSIONS IN MILLIMETERS(mm)		
x ±0.50 [0.019"] .x ±0.20 [0.008"] .xx ±0.10 [0.004"] ANGLES ±1°		SIZE: A4	SCALE:	SHEET: 1/1
				REV: A