

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2023/9/16	C. Chen

TECHNICAL DATA

► Electrical Data

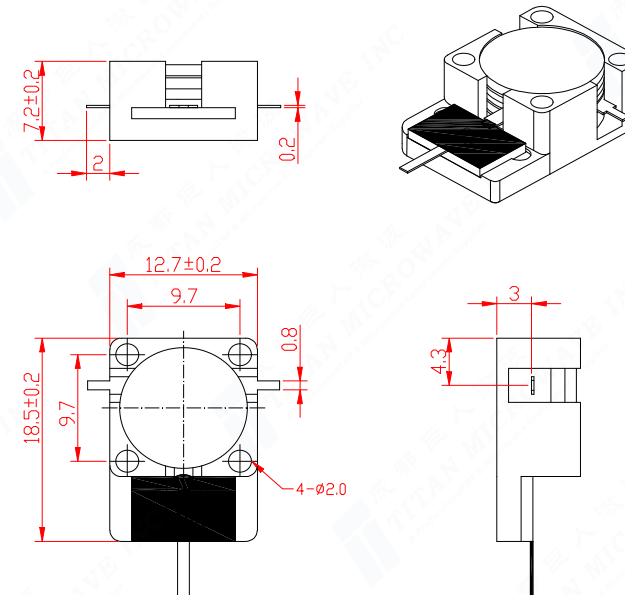
Frequency Range	5.7~5.9GHz
Insertion Loss	0.3dB max
VSWR	1.2:1 max
Isolation	23dB min
Forward Power	200W
Direction	Clockwise
Impedance	50 Ohms

► Mechanical Data

Dimensions	12.7×18.5×7.2mm
Connector Type	Stripline
Material	Aluminum
Surface Finish	Nickel Plated
Weight	10g

► Environmental Data

Operating Temperature	-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 16/09/23			TITLE: Drop-in Isolator 5.7-5.9GHz, Clockwise, 200W	 成都巨人微波 TITAN MICROWAVE INC. <i>- A Professional RF & Microwave Components Supplier -</i>			
ENGINEER: J. Zhu 16/09/23				www.titan-microwave.com			
APPROVED: C. Chen 16/09/23							
TOLERANCE UNLESS OTHERWISE SPECIFIED							
x±0.50[0.019"] .x±0.20[0.008"] .xx±0.10[0.004"] ANGLES±1°			PART No.: TMDI-05700590-200	 DIMENSIONS IN MILLIMETERS(mm)			
			SIZE: A4	SCALE:	SHEET: 1/1	REV: A	