

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/3/15	C. Chen

TECHNICAL DATA

► Electrical Data

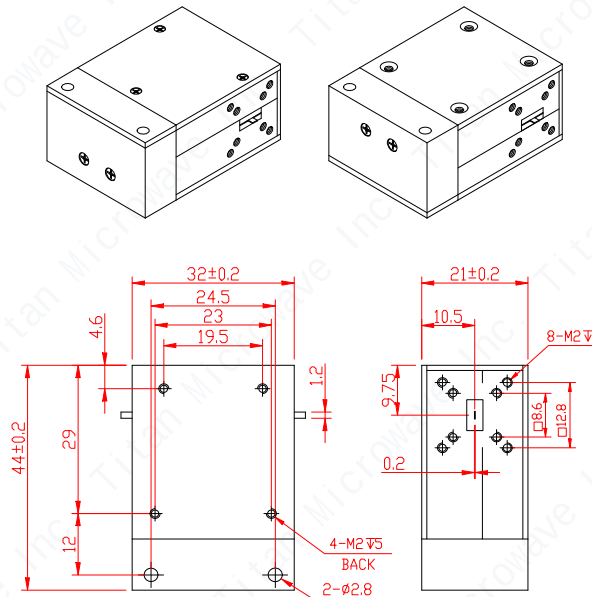
Frequency Range	2.5~4GHz
Insertion Loss	0.4dB max
VSWR	1.3:1 max
Isolation	18dB min
Forward Power	150W
Reverse Power	100W

► Mechanical Data

Dimensions	32×44×21mm
Connector Type	Stripline
Surface Finish	Nickel Plated

► Environmental Data

Operating Temperature	-10℃~+60℃
Storage Temperature	-50℃~+90℃



Notes:

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

DRAWN: L. Ma 15/03/22			TITLE: Drop-in Isolator 2.5-4GHz, 150W, Clockwise		成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier - www.titan-microwave.com			
ENGINEER: J. Zhu 15/03/22								
APPROVED: C. Chen 15/03/22								
TOLERANCE UNLESS OTHERWISE SPECIFIED								
x ±0.50 [0.019"]			PART No.: TMDI-02500400-150		DIMENSIONS IN MILLIMETERS(mm)			
.x ±0.20 [0.008"]								
.xx ±0.10 [0.004"]								
ANGLES ±1°								

x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	