

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2026/2/4	C. Chen

TECHNICAL DATA

► Electrical Data

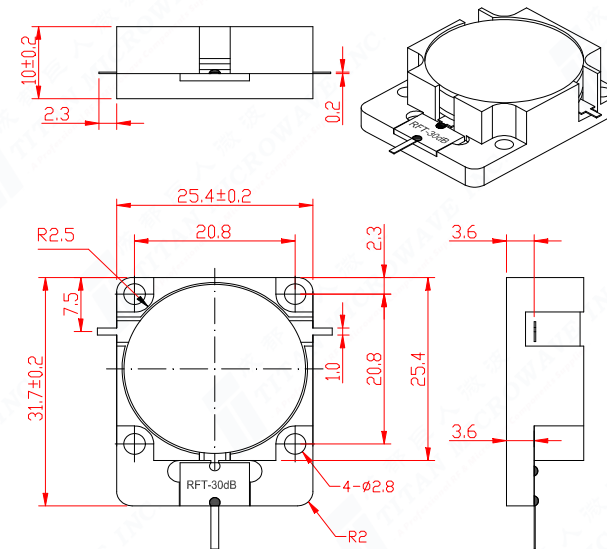
Frequency Range	2.4~2.6GHz
Insertion Loss	0.4dB max
VSWR	1.2:1 max
Isolation	20dB min
Forward Power	200W
Direction	Clockwise
Impedance	50 Ohms

► Mechanical Data

Dimensions	25.4×31.7×10mm
Connector Type	Stripline
Material	Aluminum
Surface Finish	Nickel Plated
Weight	40g

► 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 04/02/26	TITLE: Drop-in Isolator 2.4-2.6GHz, Clockwise 200W	 www.titan-microwave.com		
ENGINEER: J. Zhu 04/02/26				
APPROVED: C. Chen 04/02/26		 DIMENSIONS IN MILLIMETERS(mm)		
TOLERANCE UNLESS OTHERWISE SPECIFIED				
x ±0.50 [0.019"]	PART No.: TMDI-02400260-200A	SIZE:	SCALE:	SHEET:
.x ±0.20 [0.008"]		A4		1/1
.xx ±0.10 [0.004"]				REV:
ANGLES ±1°				A