

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

TECHNICAL DATA

► Electrical Data

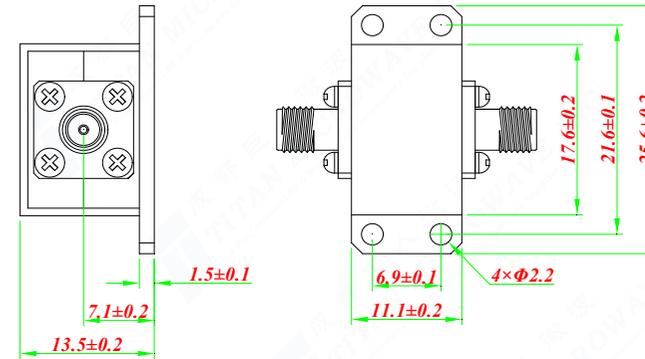
Frequency Range	26.5~40GHz
Insertion Loss	1.6dB max
VSWR	1.5:1 max
Isolation	15dB min
Forward Power	10W
Pulse Power	100W(duty cycle 10%)
Direction	Clockwise
Impedance	50 Ohms

► Mechanical Data

Dimensions	11.1×25.6×13.5mm
Connector	2.92mm-Female
Material	Aluminum
Surface Finish	Nickel Plated

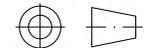
► Environmental Data

Operating Temperature	-30℃~+70℃
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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: Coaxial Isolator 26.5-40GHz, 10W, 2.92mm-Female	 成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier - www.titan-microwave.com		
ENGINEER: J. Zhu 16/09/23				
APPROVED: C. Chen 16/09/23				
TOLERANCE UNLESS OTHERWISE SPECIFIED	PART No.:	 DIMENSIONS IN MILLIMETERS(mm)		
x ±0.50 [0.019"]	TMCI-10K-26504000			
.x ±0.20 [0.008"]	SIZE: A4	SCALE:	SHEET: 1/1	REV: A
.xx ±0.10 [0.004"]				
ANGLES ±1°				