

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

TECHNICAL DATA

► Electrical Data

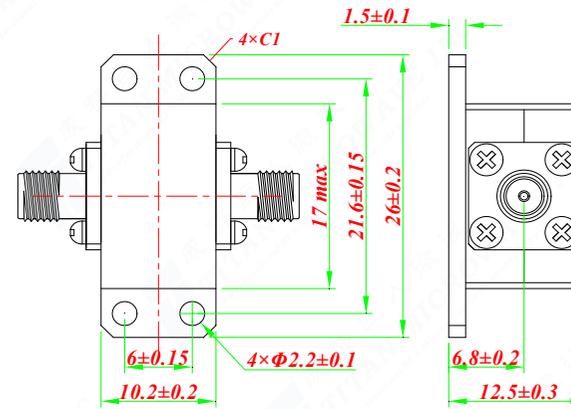
Frequency Range	18~26.5GHz
Insertion Loss	1.2dB max
VSWR	1.3:1 max
Isolation	20dB min
Forward Power	30W
Pulse Power	300W(duty cycle 10%)
Direction	Clockwise
Impedance	50 Ohms

► Mechanical Data

Dimensions	10.2×26×12.5mm
Connector	SMA-Female
Material	Aluminum
Surface Finish	Nickel Plated

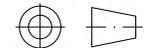
► Environmental Data

Operating Temperature	-55℃~+85℃
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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 18-26.5GHz, 30W, SMA-Female	 成都巨人微波 TITAN MICROWAVE INC. <small>- A Professional RF & Microwave Components Supplier -</small>				
ENGINEER: J. Zhu 16/09/23				www.titan-microwave.com		
APPROVED: C. Chen 16/09/23		 DIMENSIONS IN MILLIMETERS(mm)				
TOLERANCE UNLESS OTHERWISE SPECIFIED		PART No.:	SIZE:	SCALE:	SHEET:	REV:
x	±0.50 [0.019"]					
.x	±0.20 [0.008"]					
.xx	±0.10 [0.004"]					
ANGLES	±1°					