

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2021/3/13	C. Chen

TECHNICAL DATA

► Electrical Data

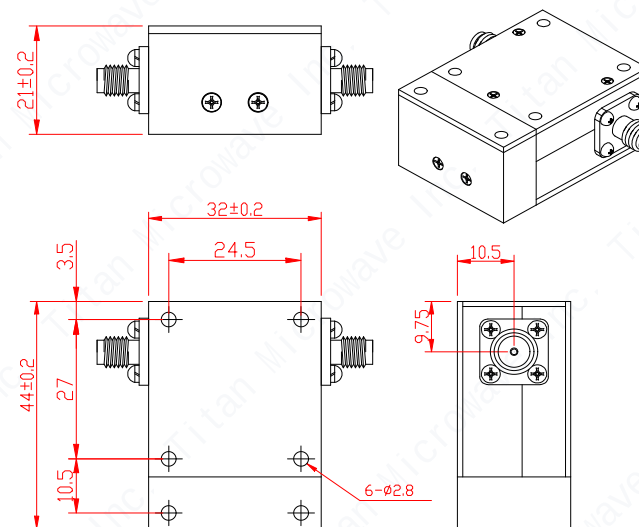
Frequency Range	2.5-3.5GHz
Insertion Loss	0.4dB max
Isolation	20dB min
VSWR	1.25:1 max
Impedance	50 Ohms
Forward Power(CW)	150W
Reverse power	100W
Rotation	Clockwise

► Mechanical Data

Input/Output Connectors	SMA-Female
Material	Aluminum
Surface Treatment	Nicke Plated
Dimensions	32×44×21mm

► Environmental Data

Operating Temperature	-10℃~+60℃
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 13/03/21			TITLE: Coaxial Isolator, 2.5~3.5GHz, 150W, SMA-Female		 成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier - www.titan-microwave.com							
ENGINEER: J. Zhu 13/03/21												
APPROVED: C. Chen 13/03/21					 DIMENSIONS IN MILLIMETERS(mm)							
TOLERANCE UNLESS OTHERWISE SPECIFIED			PART No.:						SIZE:		SCALE:	
x ±0.50 [0.019"]			TMCI-02500350-150		A4				1/1		A	
.x ±0.20 [0.008"]												
.xx ±0.10 [0.004"]												
ANGLES ±1°												