

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

TECHNICAL DATA

► Electrical Data

Frequency Range	3.4~3.6GHz
Insertion Loss	0.3dB max
Isolation	20dB min
VSWR	1.2:1 max
Impedance	50 Ohms
Forward Power(CW)	100W
Reverse power	100W
Rotation	Clockwise

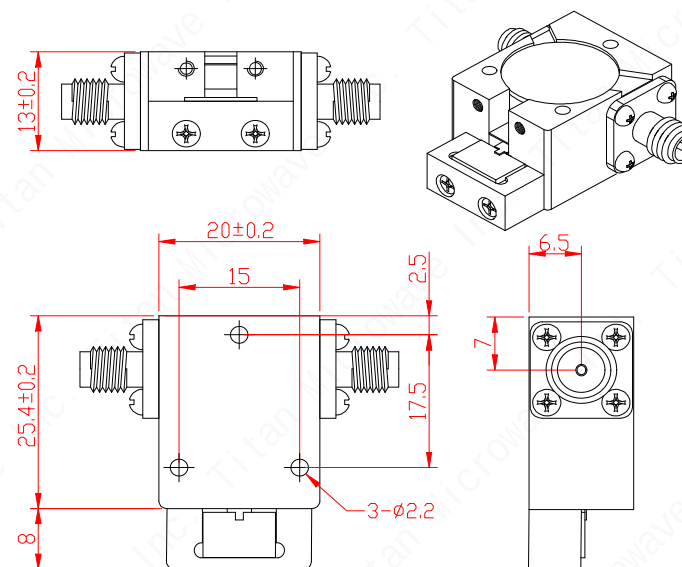
► Mechanical Data

Input/Output Connectors	SMA-Female
Material	Aluminum
Surface Treatment	Nicke Plated
Dimensions	20×25.4×13mm
Weight	50g

► Environmental Data

Operating Temperature	-30℃~+70℃
Storage Temperature	-50℃~+90℃

All the materials are RoHS Compliance



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, 3.4~3.6GHz, 100W, SMA-Female	 成都巨人微波 TITAN MICROWAVE INC. <i>- A Professional RF & Microwave Components Supplier -</i>					
ENGINEER: J. Zhu 13/03/21				www.titan-microwave.com					
APPROVED: C. Chen 13/03/21									
TOLERANCE UNLESS OTHERWISE SPECIFIED				 DIMENSIONS IN MILLIMETERS(mm)					
x	±0.50	[0.019"]							
.x	±0.20	[0.008"]							
.xx	±0.10	[0.004"]							
ANGLES	±1°								
PART No.:			SIZE:				SCALE:	SHEET:	REV:
TMCI-03400360-100			A4					1/1	A