

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

TECHNICAL DATA

► Electrical Data

Frequency Range	1350~2700MHz
Insertion Loss	0.6dB max
Isolation	17dB min
VSWR	1.35:1 max
Impedance	50 Ohms
Forward Power(CW)	150W
Reverse power	20W
Rotation	Clockwise

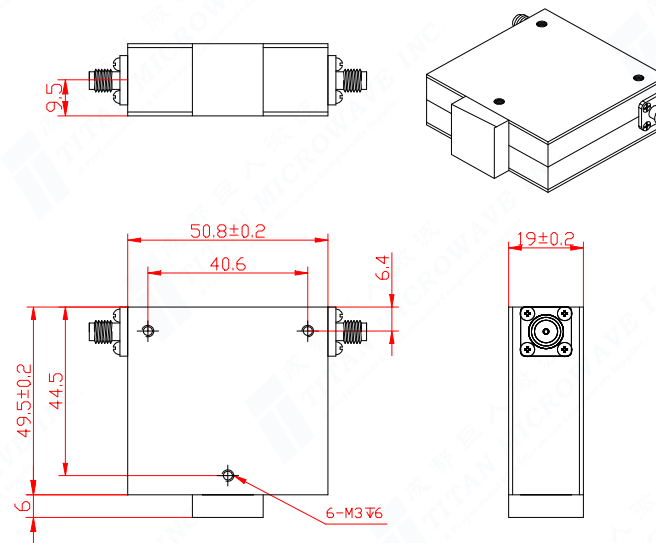
► Mechanical Data

Input/Output Connectors	SMA-Female
Material	Aluminum
Surface Treatment	Nicke Plated
Dimensions	50.8×49.5×19mm
Weight	350g

► Environmental Data

Operating Temperature	-10℃~+60℃
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, 1350~2700MHz, 150W, SMA-Female, Clockwise		 成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier -					
ENGINEER: J. Zhu 13/03/21					www.titan-microwave.com					
APPROVED: C. Chen 13/03/21										
TOLERANCE UNLESS OTHERWISE SPECIFIED			PART No.: TMCI-01350270-150S		 DIMENSIONS IN MILLIMETERS(mm)					
x ±0.50 [0.019"]					SIZE: A4		SCALE:		SHEET: 1/1	
.x ±0.20 [0.008"]									REV: A	
.xx ±0.10 [0.004"]										
ANGLES ±1°										