

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

TECHNICAL DATA

► Electrical Data

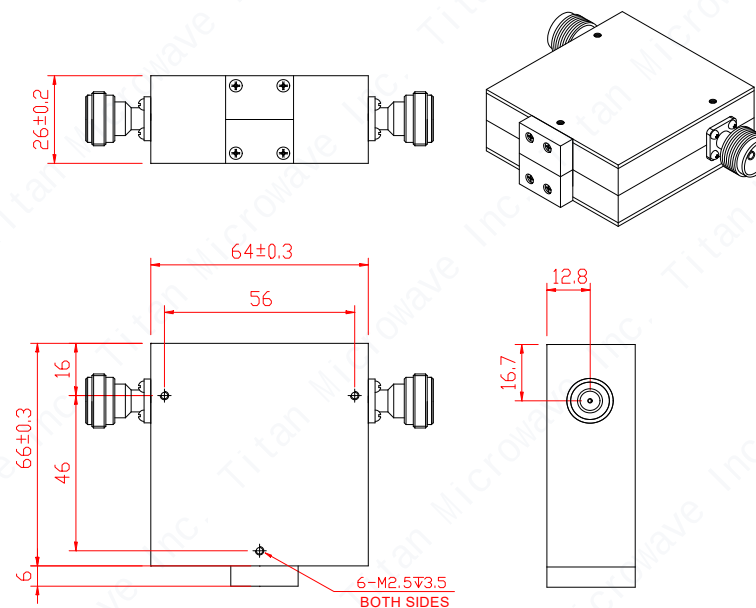
Frequency Range	0.95~2GHz
Insertion Loss	0.8dB max
Isolation	16dB min
VSWR	1.4:1 max
Impedance	50 Ohms
Forward Power(CW)	150W
Reverse power	100W
Rotation	Clockwise

► Mechanical Data

Input/Output Connectors	N-Female
Material	Aluminum
Surface Treatment	Nicke Plated
Dimensions	64×66×26mm
Weight	450g

► Environmental Data

Operating Temperature	-10℃~+60℃
Storage Temperature	-40℃~+90℃



Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 13/03/21			TITLE: Coaxial Isolator, 0.95~2GHz, 150W, N-Female		 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-00950200-150N		 DIMENSIONS IN MILLIMETERS(mm)							
x ±0.50 [0.019"]					SIZE:		SCALE:		SHEET:		REV:	
.x ±0.20 [0.008"]					A4				1/1		A	
.xx ±0.10 [0.004"]												
ANGLES ±1°												