

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2023/4/7	C. Chen

## TECHNICAL DATA

### Electrical Data

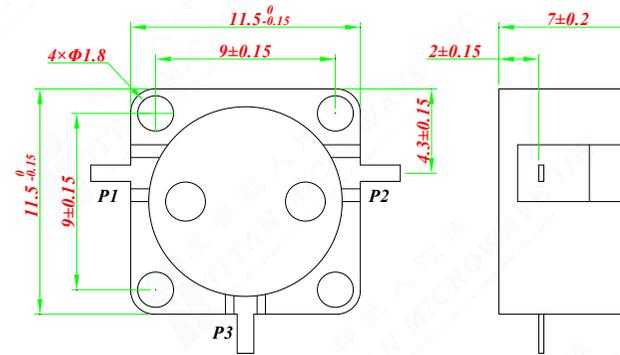
Frequency Range	2700~3500MHz
Insertion Loss	0.45dB max
VSWR	1.3:1 max
Isolation	18dB min
Power	80W CW
Direction	Clockwise

### Mechanical Data

Connector Type	Drop-in
Surface Finish	Nickel Plated
Dimensions	11.5×11.5×7mm

### 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 07/04/23		
ENGINEER: J. Zhu 07/04/23		
APPROVED: C. Chen 07/04/23		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

<b>TITLE:</b>	Drop-in Circulator 2700~3500MHz, 80W, Clockwise
<b>PART No.:</b>	TMDC-02700350-80



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DIMENSIONS IN MILLIMETERS(mm)

<b>SIZE:</b> A4	<b>SCALE:</b>	<b>SHEET:</b> 1/1	<b>REV:</b> A
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