

TECHNICAL DATA

► Electrical Data

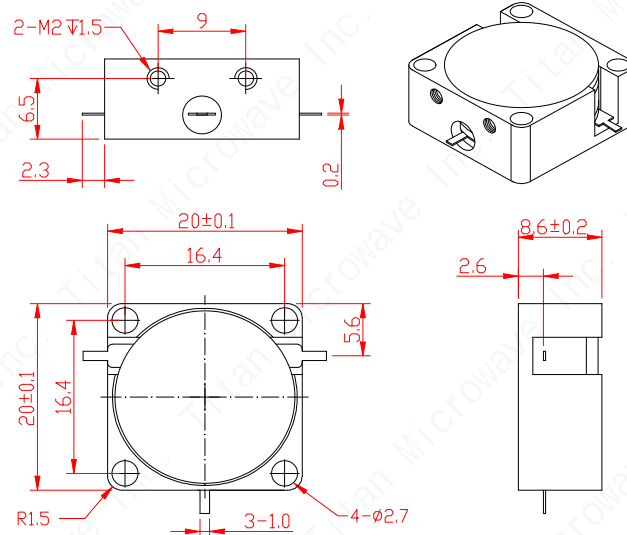
Frequency Range	2.135~2.365GHz
Insertion Loss	0.4dB max
VSWR	1.25:1 max
Isolation	20dB min
Forward Power	100W(CW)
Direction	Clockwise
Impedance	50 Ohms

► Mechanical Data

Dimensions	20×20×8.6mm
Connector Type	Microstrip
Material	Aluminum
Surface Finish	Nickel Plated

► Environmental Data

Operating Temperature	-30℃~+75℃
Storage Temperature	-50℃~+90℃



Notes:

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

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ENGINEER: J. Zhu 26/05/22						
APPROVED: C. Chen 26/05/22						
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°			TITLE: Drop-in Circulator, 2.135~2.365GHz, 100W, Clockwise		PART No.: TMDC-02130236-100	
			SIZE: A4		SCALE: 	
			SHEET: 1/1		REV: A	