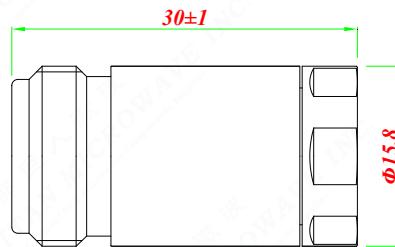


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/4/16	C. Chen

TECHNICAL DATA

► Electrical Data

Frequency Range	DC~18GHz
VSWR	1.35:1 max@4GHz
Impedance	50 Ohms
Input Power	2 Watts Avg.@25°C
	Derated Linearly to 0.5 Watt@+125°C



► Mechanical Data

Durability	500 Cycles min.
Connector Type	N-Female

► Material & Finishing

Body	Brass, Nickel Plating
Center Conductor	Brass, Gold Plating
Other Metal Part	Brass, Nickel Plating

► Environmental Data

Operating Temperature	-40°C~+125°C
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Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 16/04/22	TITLE:		 成都巨人微波 TITAN MICROWAVE INC. <i>- A Professional RF & Microwave Components Supplier -</i> www.titan-microwave.com				
ENGINEER: J. Zhu 16/04/22	APPROVED: C. Chen 16/04/22	TOLERANCE UNLESS OTHERWISE SPECIFIED					
			X ±0.50 [0.019"] .X ±0.20 [0.008"] .XX ±0.10 [0.004"] ANGLES ±1°				
			PART No.:	DIMENSIONS IN MILLIMETERS(mm)			
			TMT182NFA	SIZE: A4	SCALE: 1/1	SHEET: 1/1	REV: A