

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	1.3:1 max
Impedance	50 Ohms
Input Power	2 Watts Avg.@25℃ <i>Derated Linearly to 0.5 Watt@+125℃</i>

► Mechanical Data

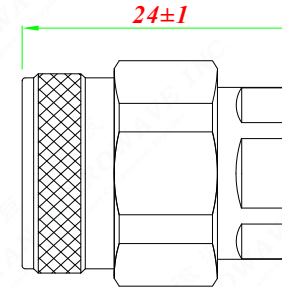
Durability	500 Cycles min.
Connector Type	N-Male

► Material & Finishing

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

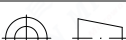
► Environmental Data

Operating Temperature	-40℃~+125℃
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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 16/04/22			TITLE: Coaxial Termination DC~18GHz, 2W N-Male		 成都巨人微波 TITAN MICROWAVE INC. - A Professional RF & Microwave Components Supplier -			
ENGINEER: J. Zhu 16/04/22					www.titan-microwave.com			
APPROVED: C. Chen 16/04/22								
TOLERANCE UNLESS OTHERWISE SPECIFIED			PART No.: TMT182NMC		 DIMENSIONS IN MILLIMETERS(mm)			
x ±0.50 [0.019"]					SIZE: A4 SCALE: SHEET: 1/1 REV: A			
.x ±0.20 [0.008"]								
.xx ±0.10 [0.004"]								
ANGLES ±1°								