

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℃ Derated Linearly to 0.5 Watt@+125℃

► Mechanical Data

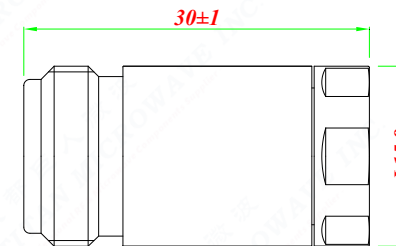
Durability	500 Cycles min.
Connector Type	N-Female

► Material & Finishing

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

► Environmental Data

Operating Temperature	-40℃~+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		
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°	

TITLE:

Coaxial Termination
DC~18GHz, 2W
N-Female

PART No.:

TMT182NFA



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DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE:	SHEET: 1/1	REV: A
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