

# TECHNICAL DATA

## Electrical

Impedance 50 Ω  
 Frequency range 0~6 GHz  
 Withstanding voltage 1000 V  
 Insulation resistance ≥5000MΩ

## Mechanical & Environmental

Durability (matings) >500  
 Temperature range -55 °C ~ +165 °C  
 RoHS Compliant Yes

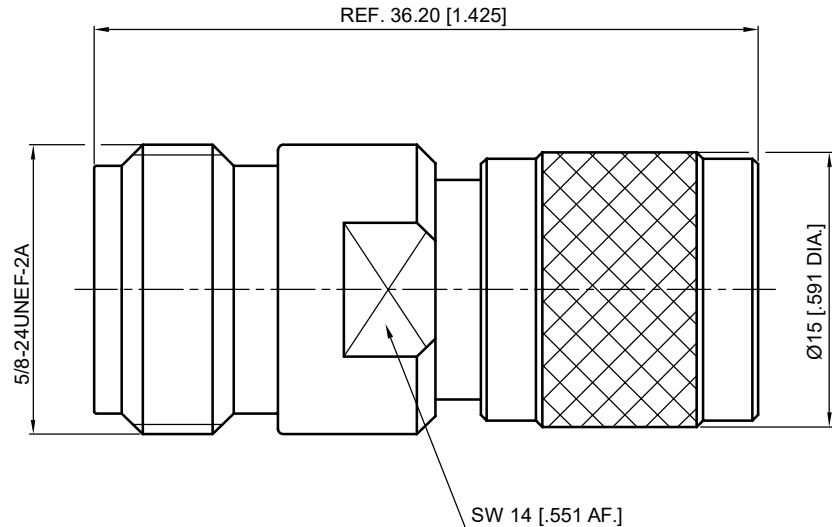
## Material & Finish

Body Brass, See Table  
 Pin Contact Phosphor Bronze, Gold-plated  
 Gasket Silicone Rubber  
 Insulator PTFE

## Interface Standards

N IEC-60169  
 TNC IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	---	07/11/2007	M. Dong
B	STRUCTURE CHANGED	---	06/07/2015	M. Dong
C	ADD TRI-METAL FINISH TYPE	---	01/15/2019	M. Dong



Part Number	Part / Finish
A-NF-TNCM-024 -2	Bodies / Nickel
	Other Metal Parts / Nickel
A-NF-TNCM-024 -3	Bodies / Tri-Metal
	Other Metal Parts / Tri-Metal

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].  
 UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE:  
 .XX ±0.13 [.005"]  
 X ±0.20 [.008"]  
 X ±0.50 [.019"]  
 ANGULAR TOLERANCES ARE: ALL= ±1°  
 DO NOT SCALE DRAWING  
 PROJECTION:

DRAWN: L. Ma 01/15/2019  
 CHECKED: J. Zhu 01/15/2019  
 APPROVED: M. Dong 01/15/2019

TITLE:  
**Adapter, N Female to TNC Male**

**CMP TER**<sup>®</sup>  
 Cmpter Electronics Co., Ltd. [www.cmpter.com](http://www.cmpter.com)

PART No.:  
**A-NF-TNCM-024**

SIZE: A4 SCALE: 2.5:1 SHEET: 1/1 REV: C

- NOTES:
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
  - UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.