

# 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 -65 °C ~ +165 °C  
 RoHS Compliant Yes

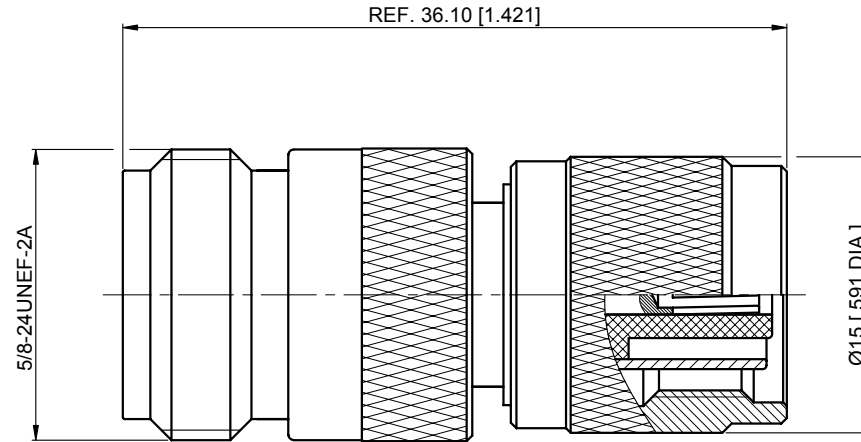
## Material & Finish

Body Brass, Nickel-plated  
 Coupling Nut Brass, Nickel-plated  
 Pin Contact Phosphor Bronze, Gold-plated  
 Insulator PTFE  
 Gasket Silicone Rubber

## Interface Standards

N IEC-60169  
 TNC IEC-60169

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	08/29/2016	M. Dong



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 08/29/2016  
 CHECKED: J. Zhu 08/29/2016  
 APPROVED: M. Dong 08/29/2016

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

**CMP<sub>PT</sub>ER<sup>®</sup>**  
 Cmptter Electronics Co., Ltd. [www.cmptter.com](http://www.cmptter.com)

PART No.:  
**A-NF-RPTNCM-290**

SIZE: A4	SCALE: 2.5:1	SHEET: 1/1	REV: A
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- NOTES:
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
  - UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.