

# TECHNICAL DATA

## Electrical

Impedance 50 Ω  
 Frequency range 0~18 GHz  
 VSWR 1.25:1

## Mechanical & Environmental

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

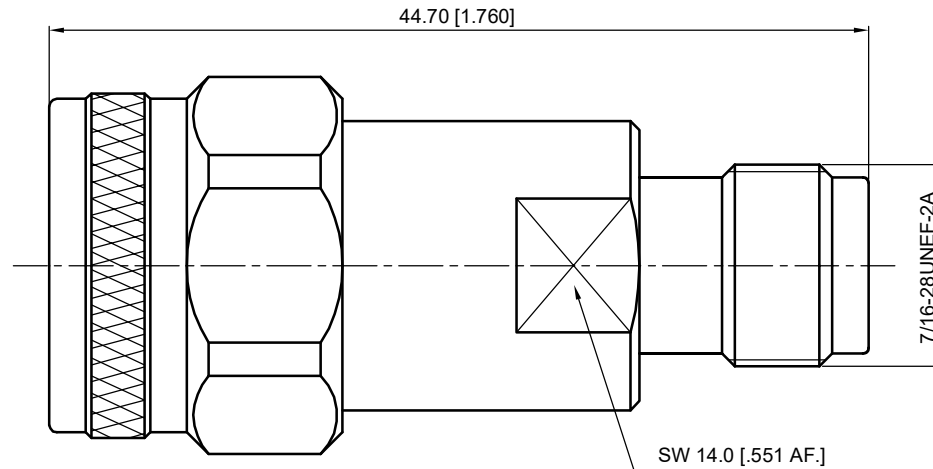
## Material & Finish

Body Stainless Steel (SU303), Passivated  
 Pin Contact Beryllium Copper Alloy, Gold-plated  
 Insulator PEI, PTFE

## Interface Standards

N MIL-STD-348A  
 TNCA MIL-STD-348A

REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	04/03/2010	M. Dong
B	PERFORMANCE ADJUSTED	—	03/16/2016	M. Dong



### NOTES:

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

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	03/16/2016
CHECKED:	J. Zhu	03/16/2016
APPROVED:	M. Dong	03/16/2016

TITLE:  
**Precision Adapter, N Male to  
 TNCA Female**



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PART No.:  
**P-NM-TNCAF-118**

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