

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

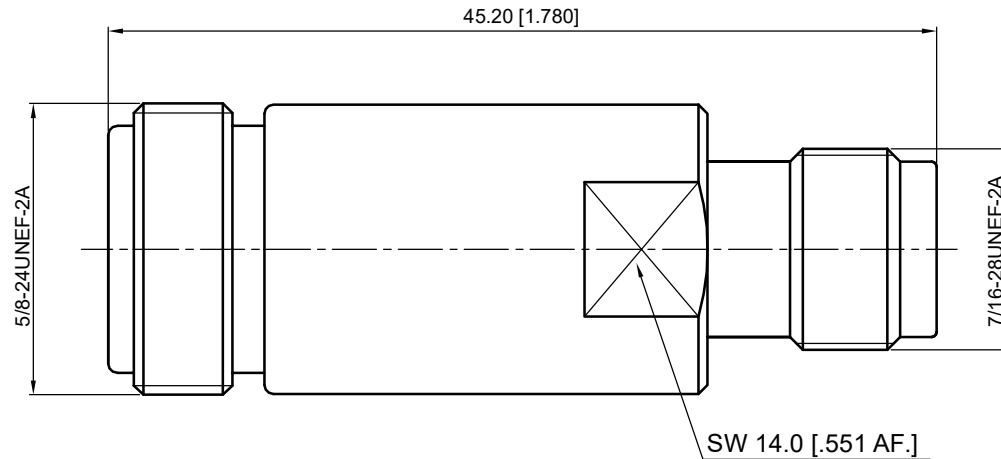
Material & Finish

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 Female to TNCA Female



Cmp ter Electronics Co., Ltd. www.cmp ter.com

PART No.:
P-NF-TNCAF-117

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