

# TECHNICAL DATA

## Electrical

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

## Mechanical & Environmental

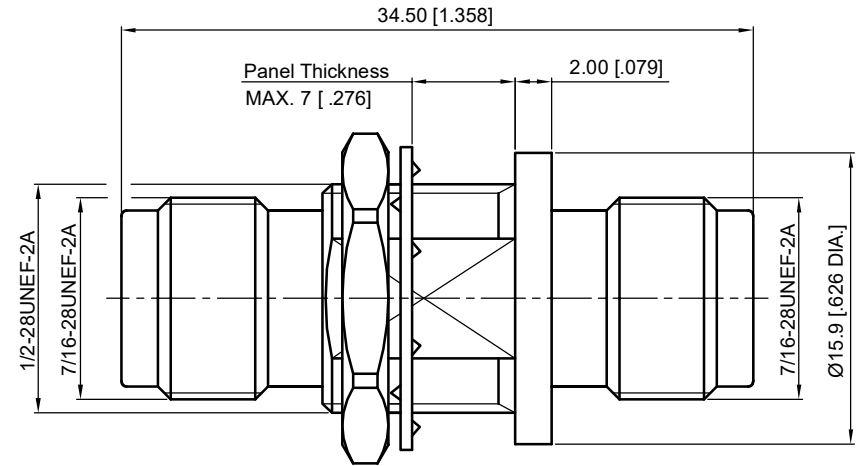
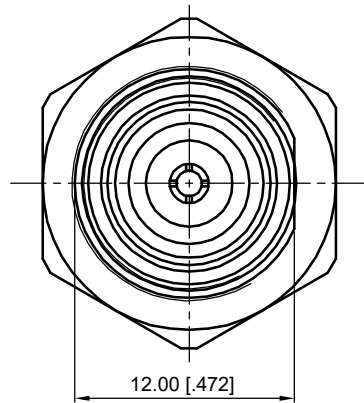
Durability (matings) >500  
 Temperature range -55 °C ~ +165 °C  
 RoHS Compliant Yes

## Material & Finish

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

## Interface Standards

TNCA MIL-STD-348A



REVISIONS				
REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE	—	07/04/2017	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 [0.005]  
 .X ±0.20 [0.008]  
 X ±0.50 [0.019]

ANGULAR TOLERANCES ARE: ALL = ±1°

DO NOT SCALE DRAWING

PROJECTION:



DRAWN: L. Ma 07/04/2017  
 CHECKED: J. Zhu 07/04/2017  
 APPROVED: M. Dong 07/04/2017

TITLE:  
 Precision Adapter, TNCA  
 Bulkhead Female to TNCA  
 Female



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PART No.:  
**P-TNCAF-TNCAF-302**

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