

REVISIONS

REV	DESCRIPTION OF REVISION	ECN No.	DATE	APPROVED
A	INITIAL RELEASE		10/12/2014	M. Dong

TECHNICAL DATA

Electrical

Impedance 50 Ω  
 Frequency range 0~33 GHz  
 VSWR 1.25:1

Mechanical & Environmental

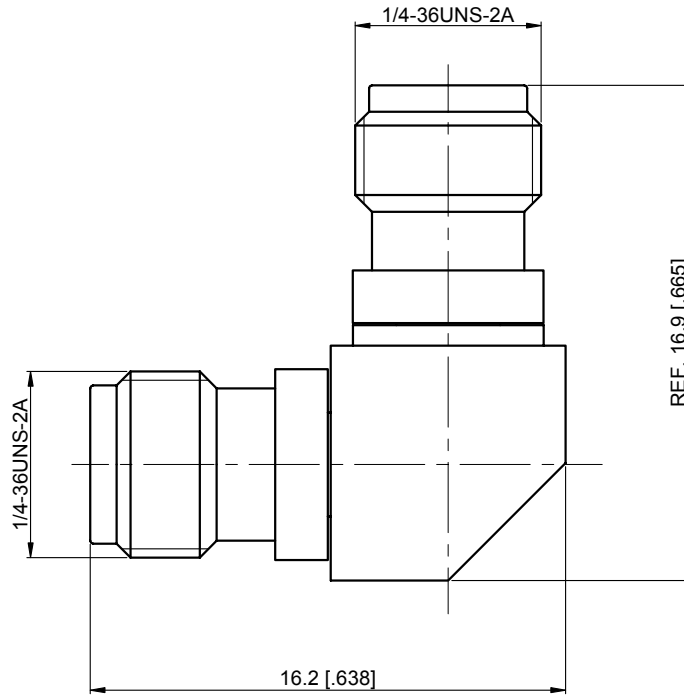
Durability (matings) >500  
 Temperature range -55 °C ~ +165 °C  
 RoHS Compliant Yes

Material & Finish

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

Interface Standards

3.5mm IEC-60169



- 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	10/12/2014
CHECKED:	J. Zhu	10/12/2014
APPROVED:	M. Dong	10/12/2014

TITLE:  
**Precision Adapter, Right Angle, 3.5mm Female to 3.5mm Female**



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PART No.:  
**PR-3.5F-3.5F-253**

SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A
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