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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Shihua	1/8/14	1/8/14

1 Electrical

1.1 Impedance: $50\ \Omega$

1.2 Frequency: DC-40GHz

1.3 VSWR: 1.25:1

2 Mechanical&Environmental

2.1 Temperature range $-45^{\circ}\text{C} \sim +85^{\circ}\text{C}$

2.2 Durability(matings) >500

2.3 RoHs Compliant Yes

3 Material&Finish

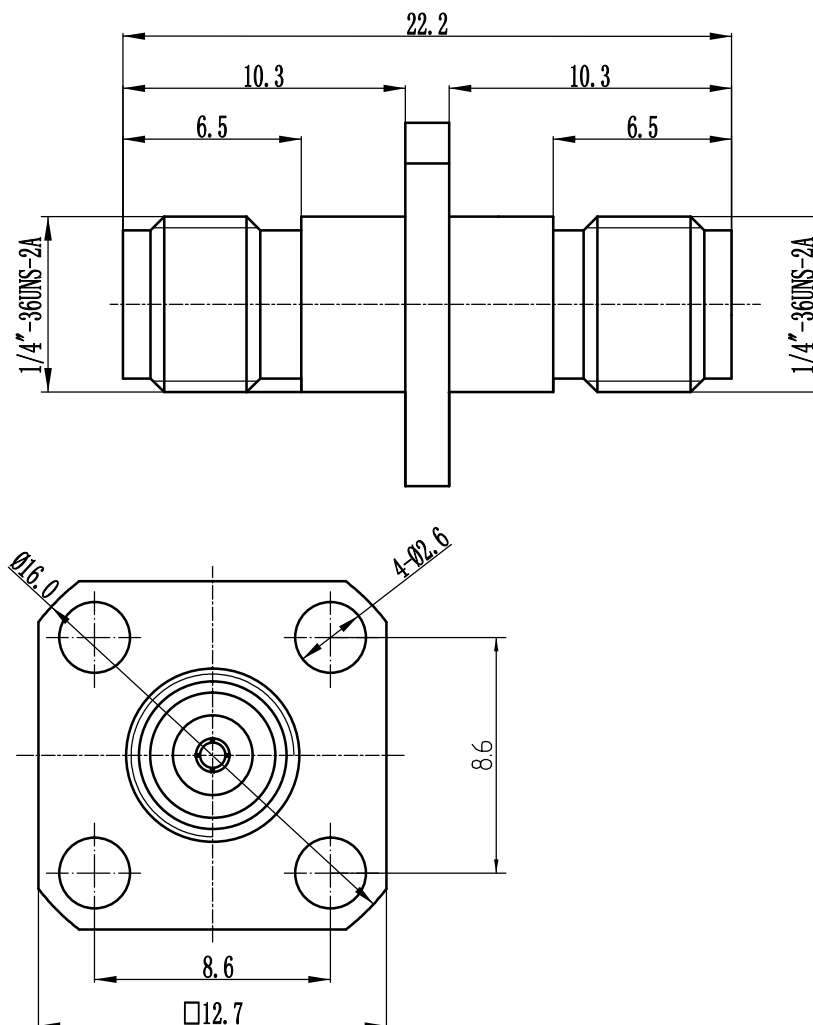
3.1 Pin contact: Beryllium-Copper, gold plated

3.2 Body: Stainless Steel(SU303), Passivated

3.3 Insulators: PEI

4 Interface Standards

4.1 2.92 MIL-STD-348A



Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 1/8/14	TITLE: Precision Adapter 2.92 Female to 2.92 Female Flange Adapter	 www.teruilai.com			
ENGINEER: C. Tao 1/8/14					
APPROVED: W. Qiang 1/8/14		 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED X ± 0.50 .X ± 0.20 .XX ± 0.10 ANGLES $\pm 1^{\circ}$	PART NO: 2.92-KFKG	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A