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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	T. Shihua	29/8/16	29/8/16

1 Electrical

- 1.1 Impedance: 50 Ω
- 1.2 Frequency: DC-40GHz
- 1.3 VSWR: 1.25:1

2 Mechanical&Environmental

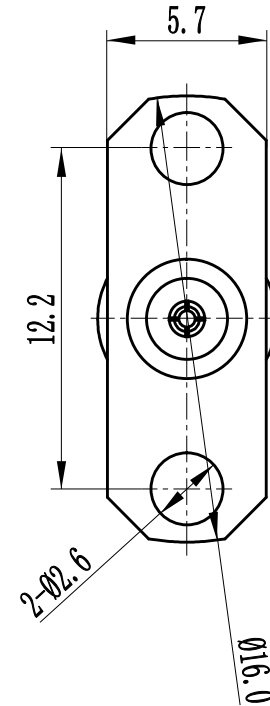
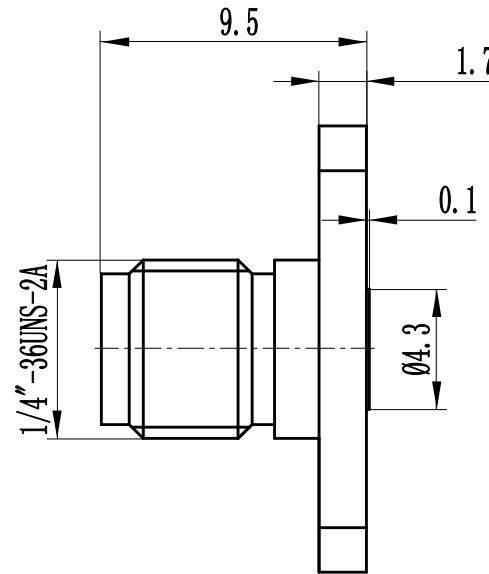
- 2.1 Temperature range -45°C ~+125°C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

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:

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

DRAWN: T. Shihua 29/8/16	TITLE: Precision RF Connector	 www.teruilai.com				
ENGINEER: C. Tao 29/8/16						
APPROVED: W. Qiang 29/8/16		2.92mm Female flange with solder end	 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NO: 2.92-KFD0.5G	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
X	±0.50					
.X	±0.20					
.XX	±0.10					
ANGLES	±1°					