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

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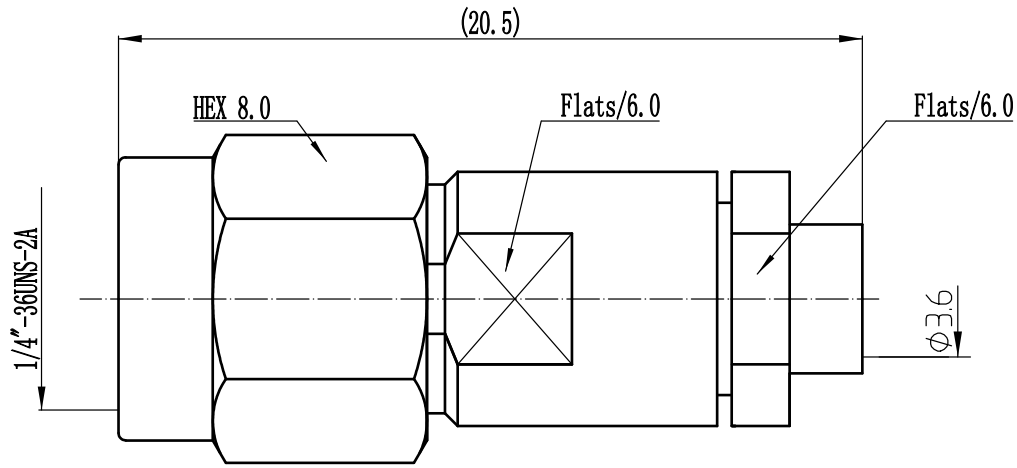
1 Electrical
1.1 Impedance: 50 Ω
1.2 Frequency: DC-40GHz
1.3 VSWR: 1.25:1

2 Mechanical&Environmental
2.1 Temperature range -45°C ~+85°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 1/8/14
ENGINEER: C. Tao 1/8/14
APPROVED : W. Qiang 1/8/14

TOLERANCES UNLESS OTHERWISE SPEFICIED
X ±0.50
.X ±0.20
.XX ±0.10
ANGLES ±1°

TITLE:
Precision RF Connector
2.92 Male Conn. for Gore3507 Cable

PART NO: 2.92-J3507G

www.teruilai.com

DIMENSION IN MILLIMETERS (mm)

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