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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06

1 Electrical

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

2 Mechanical&Environmental

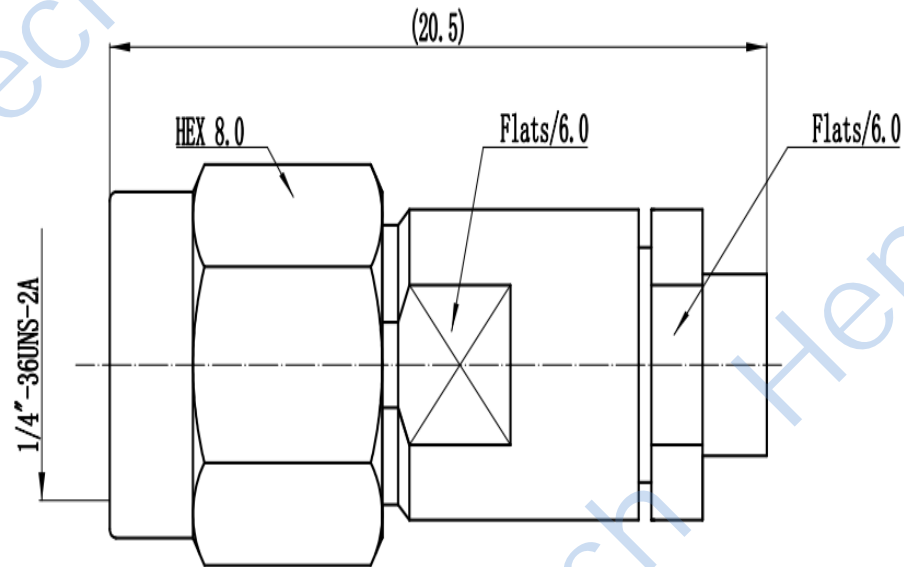
- 2.1 Temperature range -45° C ~+85° C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes

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


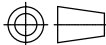


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Notes:

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

DRAWN: H.wei 12/07/06 ENGINEER: L.yu 12/07/06 APPROVED: W.yi 12/07/06	TITLE: Precision RF Connector 2.92 Male Conn. for Gore3507 Cable	
TOLERANCES UNLESS OTHERWISE SPECIFIED .X ±0.50 .X ±0.20 .XX ±0.10 ANGLES ±1°	PART NO: HL-2.92-J3507G-F	 DIMENSION IN MILLIMETERS (mm)
SIZE: A4	SCALE: N/A	SHEET: 1/1 REV: A