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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
- 1.4 Insertion Loss: 0.3dB max

2 Mechanical&Environmental

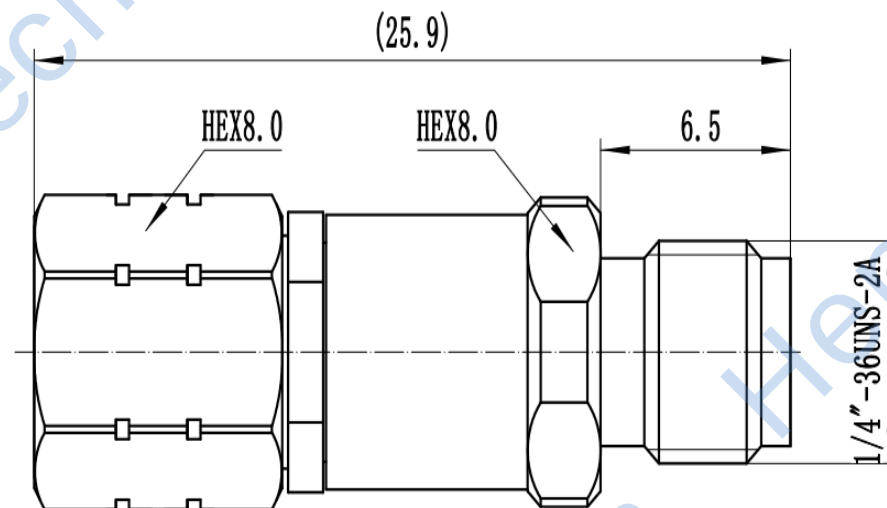
- 2.1 Temperature range -45°C~+125°C
- 2.2 Durability (matings) >500
- 2.3 RoHS Compliant Yes

3 Material&Finish

- 3.1 Pin contact: Beryllium-Copper, gold plated
- 3.2 Body: Stainless Steel, Passivated
- 3.3 Insulators: PEI

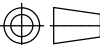
4 Interface Standards

- 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: H.wei 12/07/06		TITLE: RF Coaxial Connector 2. 42 Male to 2.92 Female				
ENGINEER: L.yu 12/07/06						
APPROVED: W.yi 12/07/06			 DIMENSION IN MILLIMETERS (mm)			
TOLERANCES UNLESS OTHERWISE SPECIFIED			PART NO:	SIZE:	SCALE:	SHEET:
X ±0.50		HL-2.4/2.92-JKG-F	A4	N/A	1/1	A
.X ±0.20						
.XX ±0.10						
ANGLES ±1°						

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