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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: $50\ \Omega$
- 1.2 Frequency: DC-65GHz
- 1.3 VSWR: ≤ 1.40

2 Mechanical&Environmental

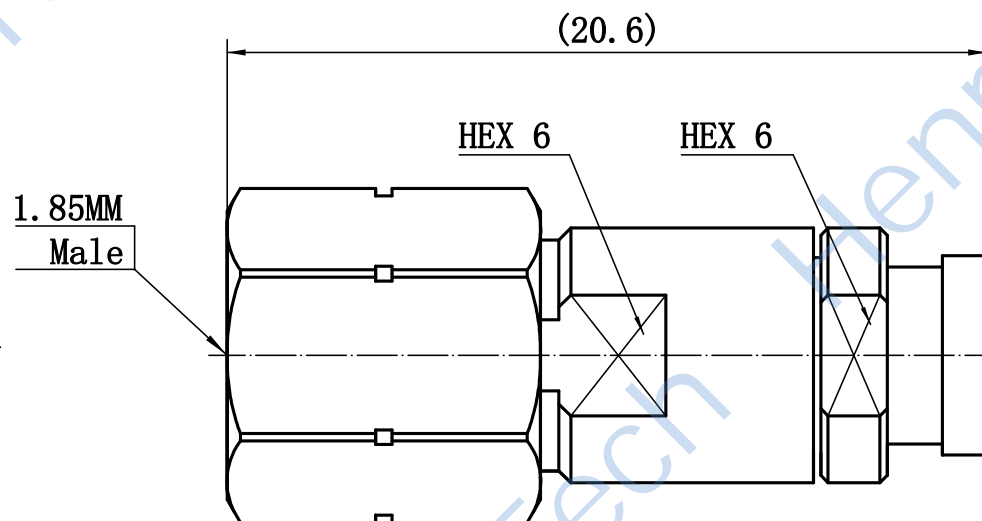
- 2.1 Temperature range $-45^{\circ}\text{C} \sim +125^{\circ}\text{C}$
- 2.2 Durability (matings) >500
- 2.3 RoHS Compliant Yes

3 Material&Finish

- 3.1 Pin contact: Beryllium-Copper, gold plated
- 3.2 Body: Stainless Steel (SU303), Passivated
- 3.3 Insulators: PEI


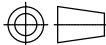
4 Interface Standards

- 4.1 1.85mm IEC-61169



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 1.85mm Male Connector For TLC220 Cable				
ENGINEER: L.yu 12/07/06		 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.yi 12/07/06		PART NO: HL-1.85-J-C220G	SIZE: A4	SCALE: N/A	SHEET: 1/1
TOLERANCES UNLESS OTHERWISE SPECIFIED				REV: A	
.X ± 0.50					
.X ± 0.20					
.XX ± 0.10					
ANGLES $\pm 1^{\circ}$					