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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

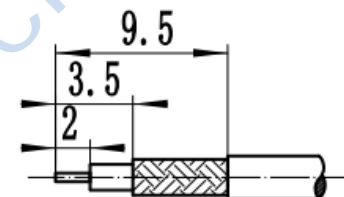
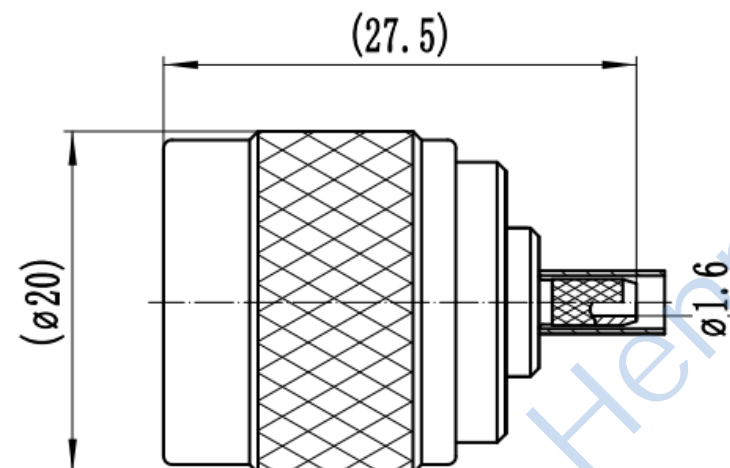
- 1.1 Impedance: 50 Ω
- 1.2 Frequency: DC~6.0GHz
- 1.3 VSWR: ≤ 1.30
- 1.4 Insulation resistance: $\geq 5000M\Omega$
- 1.5 Dielectric strength: 1500V

2 Mechanical&Environmental

- 2.1 Temperature range -55°C~+155°C
- 2.2 Durability(matings) >500
- 2.3 RoHs Compliant Yes


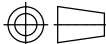
3 Material&Finish

- 3.1 Pin contact: Brass, Gold plated
- 3.2 Body: Brass, Nickel plated
- 3.3 Nut: Brass, Nickel plated
- 3.4 Insulators: PTFE



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 N Male Conn. For RG316 Cable				
ENGINEER: L. yu 12/07/06		 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W. yi 12/07/06		PART NO: HL-N-J3Y-F	SIZE: A4	SCALE: N/A	SHEET: 1/1
TOLERANCES UNLESS OTHERWISE SPECIFIED				REV: A	
X ±0.50					
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					