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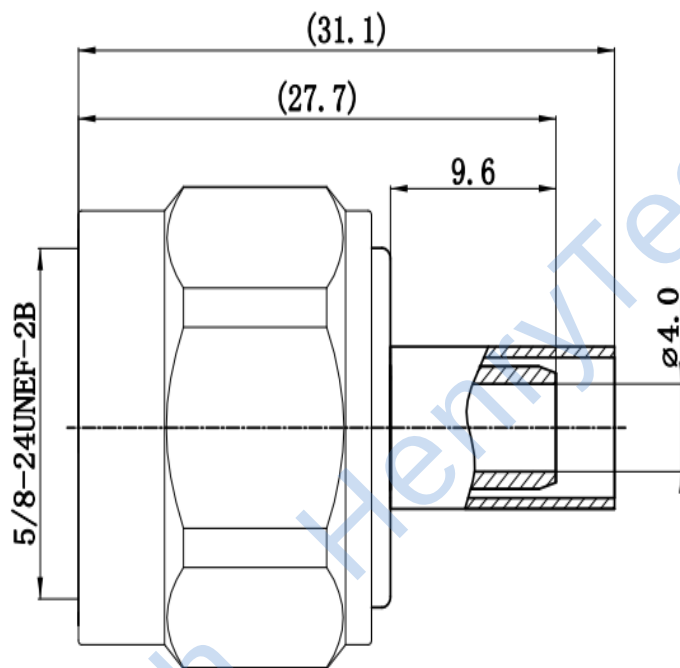
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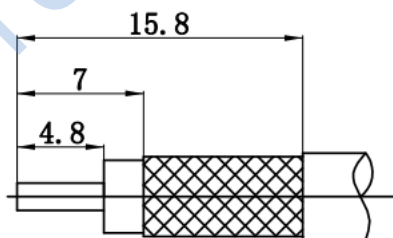
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REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	—	H.wei	12/7/06	12/7/06



Cable Stripping Dimension



1 Electrical

1.1 Impedance	50 Ω
1.2 Frequency	DC~11GHz
1.3 Dielectric withstanding voltage	1500V(volts RMS)
1.4 Working Voltage:	1000V rms
1.5 Insulation resistance:	$\geq 5000M\Omega$
1.6 VSWR	$\leq 1.25@6GHz$

2 Environmental&Mechanical

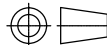
2.1 Temperature range	-40℃~125℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass, Nickel Plated
3.2 Insulator:	Teflon
3.3 Contact Pin:	Brass, Gold plated
3.4 Ferrule:	Copper, Nickel Plated
3.5 Coupling nut:	Brass, Nickel Plated

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 LMR240 Cable				
ENGINEER: L.yu 12/07/06			 DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.yi 12/07/06						
TOLERANCES UNLESS OTHERWISE SPECIFIED			PART NO:	SIZE:	SCALE:	SHEET:
.X ±0.50		HL-N-J240YA	A4	N/A	1/1	A
.XX ±0.20						
.XX ±0.10						
ANGLES ±1°						