



DETAIL "X"
SCALE 2:1

NOTES:

1. MATERIAL:
 - 1.1. HOUSING: PBT , COLOR IS BLACK,UL 94-V0;
 - 1.2. CONTACT: PHOSPHOR BRONZE,Ø0.46mm;
 - 1.3. SHELL: STAINLESS STEEL T=0.20mm
2. FINISH:
 - 2.1. CONTACT: PLATED GOLD OVER NI;
 - 2.2. SHELL: PLATED NI OVER ALL
3. REINFORCED PCB THICKNESS: 1.2~1.60mm;
4. ELECTRICAL:
 - 4.1. VOLTAGE RATING: 125 VAC RMS;
 - 4.2. CURRENT RATING: 1.5 AMP;
 - 4.3. CONTACT RESISTANCE: 35MILLIOHMS MAX.;
 - 4.4. WITHSTAND VOLTAGE: 1000 VAC RMS 50(60)Hz,1MIN.;
 - 4.5. INSULATION RESISTANCE: 1000MEGOHMS MIN @500V DC.;
5. MECHANICAL:
 - 5.1. MATING/UNMATING FORCE: 22N MAX.;
 - 5.2. RETENTION STRENGTH: 50N MIN.;
 - 5.3. OPERATING LIFE: 750 CYCLES MIN.;
6. SALT SPRAY TEST: 12H;
7. SOLDERABILITY: 245±5°C,5±0.5S;
8. RESISTANCE TO SOLDER: 260±5°C,10±1S;
9. ENVIRONMENTAL:
 - 9.1. STORAGE TEMPERATURE RANGE: -40°C~+85°C;
 - 9.2. OPERATION TEMPERATURE RANGE: -25°C~+70°C;
10. THE MARK WITH "*" IS THE KEY INSPECTION DIMENSION FOR QC.

序号	名称	材料	表面	备注
3	外壳	不锈钢	镀镍	
2	端子	磷铜	镀镍 镀金(G/F)	
1	底座	PBT	黑 (环保)	

			GENERAL TOLERANCE		制图 DRAWING		深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD			
			DIM	TOL	审核 CHECK		产品名称 TITLE	网络插座 (半包 防火)	版本 REV.	A
			X.X	±0.30	批准 APPROVAL		产品料号 PART NO.	HC-RJ45-058-1-7	单位 UNITS	mm
1	初版发行		X.XX	±0.20	比例 SCALE		材料 MATERIAL		页次 SHEET	1/1
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	X.XXX	±0.10	投影 Projection					
			Angle	±3.0°						