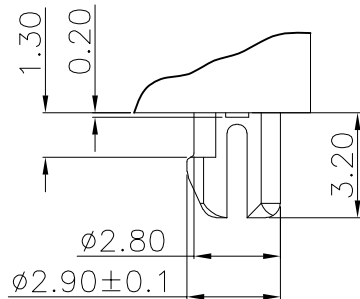
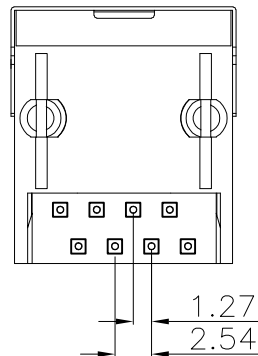
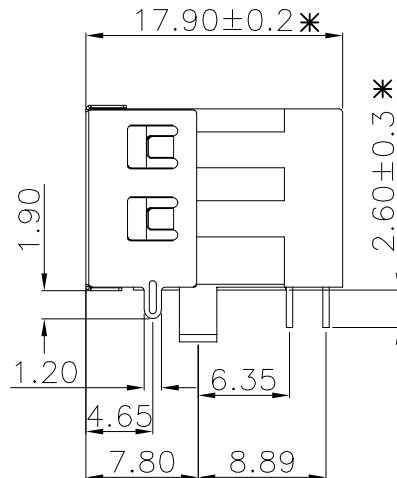
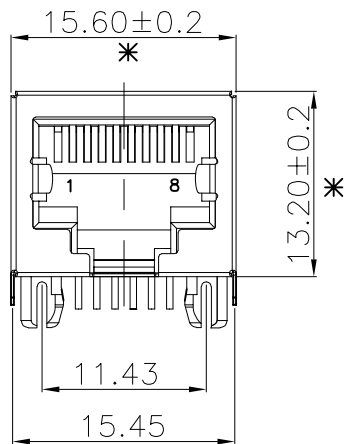
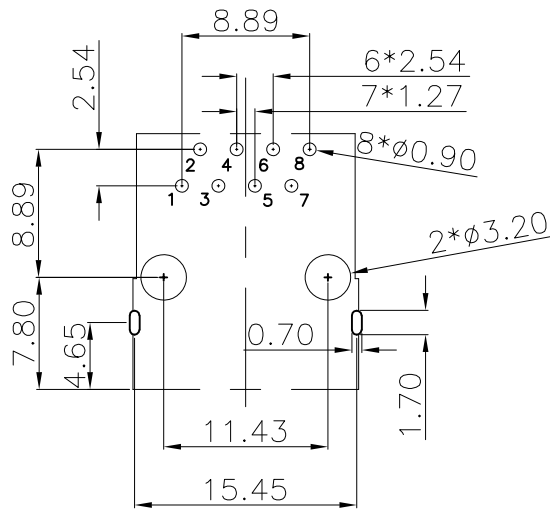


RoHS 2.0

REV.	ECN	NO.	DESCRIPTION	DATE	DESIGN
A1.	/.		重新核对图面	21.01.05	LiHui
A2.	/.		HD	22.08.15	LZR



DETAIL "X"
SCALE 2:1



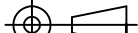
RECOMMENDED PCB LAYOUT
TOP VIEW(TOL:±0.05)

NOTES:

- MATERIAL:
 - HOUSING: PBT , COLOR IS BLACK;
 - CONTACT: PHOSPHOR BRONZE, $\phi 0.46\text{mm}$;
 - SHELL: STAINLESS STEEL, $T=0.20\text{mm}$
- FINISH:
 - CONTACT: PLATED GOLD OVER NI;
 - SHELL: PLATED NI OVER ALL
- RECINNEDDED PCB THICKNESS: 1.2~1.60mm;
- ELECTRICAL:
 - VOLTAGE RATING: 125 VAC RMS;
 - CURRENT RATING: 1.5 AMP;
 - CONTACT RESISTANCE: 35MILLIOHMS MAX.;
 - WITHSTAND VOLTAGE: 1000 VAC RMS 50(60)Hz,1MIN.;
 - INSULATION RESISTANCE: 1000MEGOHMS MIN @500V DC.;
- MECHANICAL:
 - MATING/UNMATING FORCE: 22N MAX.;
 - RETENTION STRENGTH: 50N MIN.;
 - OPERATING LIFE: 750 CYCLES MIN.;
- SALT SPRAY TEST: 12H;
- SOLDERABILITY: $245\pm 5^{\circ}\text{C}, 5\pm 0.5\text{S}$;
- RESISTANCE TO SOLDER: $260\pm 5^{\circ}\text{C}, 10\pm 1\text{S}$;
- ENVIRONMENTAL:
 - STORAGE TEMPERATURE RANGE: $-40^{\circ}\text{C}\sim +85^{\circ}\text{C}$;
 - OPERATION TEMPERATURE RANGE: $-25^{\circ}\text{C}\sim +70^{\circ}\text{C}$;
- THE MARK WITH "*" IS THE KEY INSPECTION DIMENSION FOR QC.

C	外壳	不锈钢	镀镍	
B	端子	磷铜	镀镍 镀金(G/F)	
A	基座	PBT	黑 色	
序号	品 名	材 质	电镀/颜色	备 注

深圳市虹成电子有限公司

UNLESS OTHERWISE, GENERAL TOLERANCE:		NAME: RJ45-58C-单口(半包短脚)			P/N: HC-WK88-H18-B	
X.xxx ±0.10 X.xx ±0.20 X.x ±0.30					DWG NO.:	
ANGULAR:		THIRD ANGLE PROJECTION		UNIT:	SCALE:	SIZE:
X.xx' ±1° X.x' ±3° X.' ±5°				mm	1:1	A4
		DRAWN:		CHECKED:		APPROVED