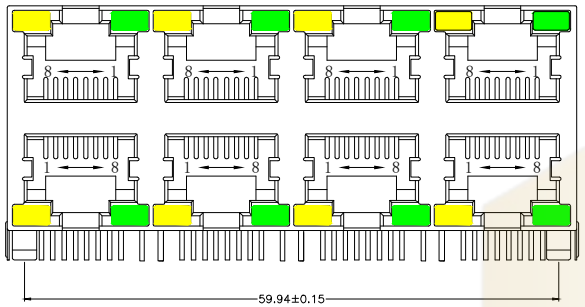
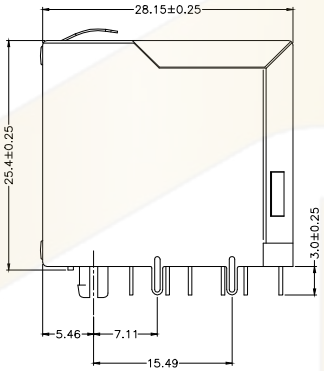
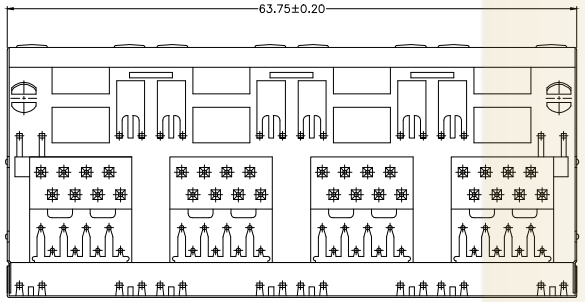






NOTES:

MATERIAL:

1.HOUSING MATERIAL	:GLASS FILLED POLYESTER UL94V-0.
2.CONTACT MATERIAL	:PHOSPHOR BRONZE Φ0.45mm.
3.PLATING	:GOLD PLATING Fu"~50u" OVER NICKEL.
4.SHIELD	:0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.
5.LED	:OPTION

ELECTRICAL:

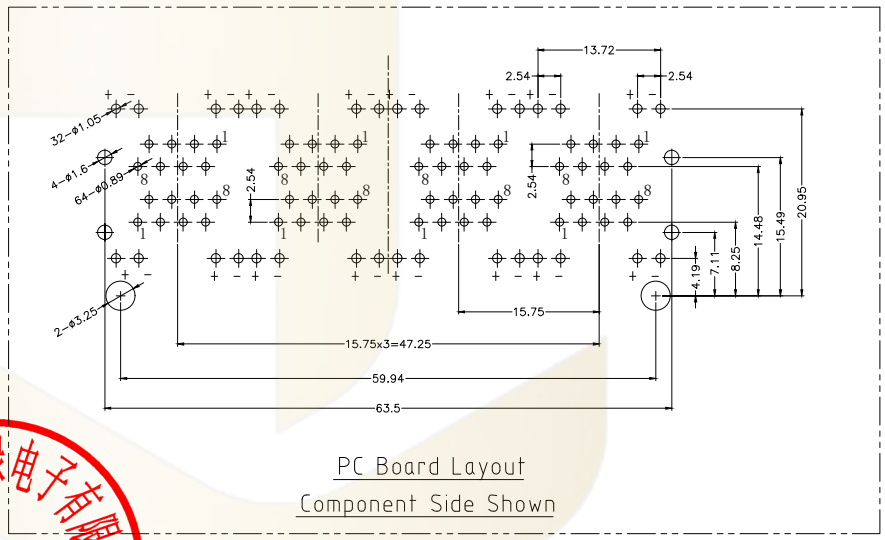
1.VOLTAGE RATING	:125 VAC RMS.
2.CURRENT RATING	:1.5 AMP.
3.CONTACT RESISTANCE	:30 MILLIOHMS MAX.
4.INSULATION RESISTANCE	:500 MEGOHMS MIN @ 500V DC .
5.DIELECTRIC WITHSTANDING RESISTANCE	:1000V AC RMS 50Hz. 1MIN.

MECHANICAL:

1. DURRABILITY	:750 CYCLES MIN.
2.PCB RETENTION PRE-SOLDER	:1 LB MIN.

ENVIRONMENTAL:

1. STORAGE	: -40℃~+85℃
2. OPERATION	: 0℃ TO 70℃



PC Board Layout

Component Side Shown

深圳市华灿天禄电子有限公司 工程专用章

序号 No.	变更内容 MODIFY CONTENT	日 期 MODIFY DATE
1	初版发行	

GENERL TOLERANCE	
DIM	TOL
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3.0°

制 图 DRAWING		深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD	
审 核 CHECK			
批 准 APPROVAL		产品名称 TITLE	网络插座（带灯无弹）
比 例 SCALE		产品料号 PART NO.	HC-RJ45-059A-2x4-2
投 影 Projection		材 料 MATERIAL	

版 本 REV.	A
单 位 UNITS	mm
页 次 SHEET	1/1