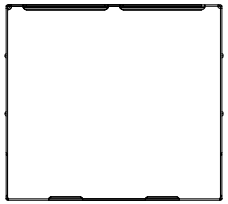
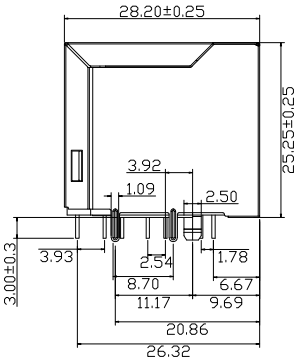
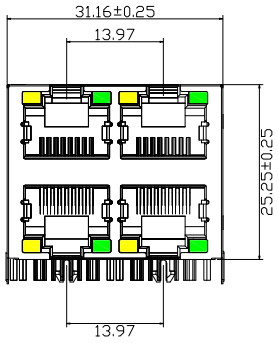
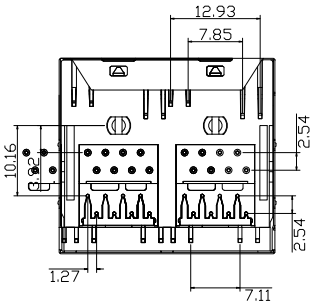






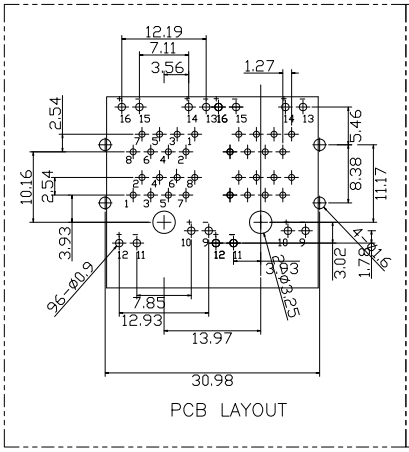


MATERIAL:
HOUSING:PA46,PBT,BLACK.
TERMINAL: PHOSPHOR BRONZE Ø0.46MM
G/FU"GOLD PLATING

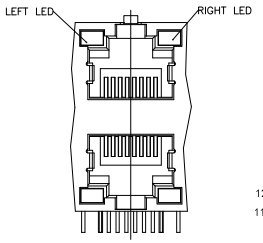
SHIELD:C2680,T=0.20MM, 20 MIN NICKEL 'PLATING
NO ALL AREA

MACHANICAL:
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40 ℃~+85℃.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER
DURABILITY TEST.



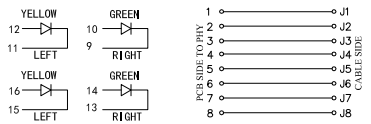
PCB LAYOUT



LED LAYOUT

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Yellow	568nm	20mA	1.85-2.45V
Green	585nm	20mA	1.7-2.2V



			GENERL 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					
			X.X ±0.30	批 准 APPROVAL		产品名称 TITLE	网络插座（2x2 带灯无弹）	版 本 REV.	A
			X.XX ±0.20	比 例 SCALE		产品料号 PART NO.	HC-RJ45-059D-2x2-2-04	单 位 UNITS	mm
1	初版发行		X.XXX ±0.10						
序号 No.	变更内容 MODIFY CONTENT	日 期 MODIFY DATE	Angle ±3.0°	投 影 Projection		材 料 MATERIAL		页 次 SHEET	1/1