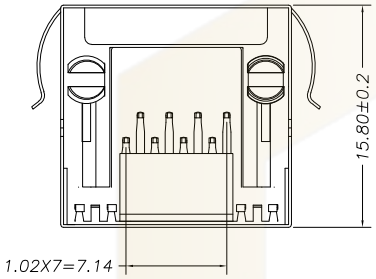
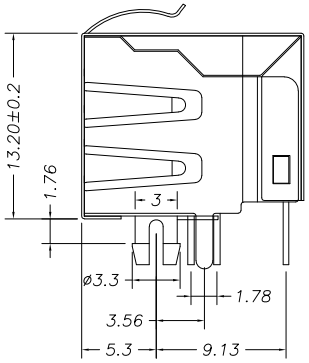
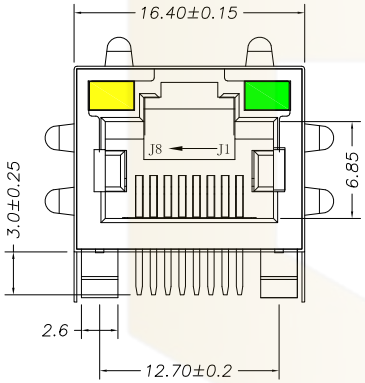
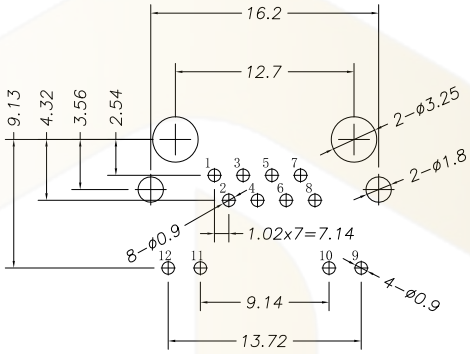
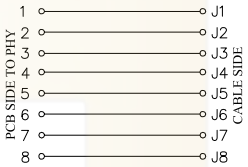








PCB LAYOUT



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

MATERIAL:
HOUSING:PA46,PBT,PA66,BLACK.
TERMINAL: PHOSPHOR BRONZE G/30U"
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.

Ordering Information

HC-RJ45 - 5JAF * - * - * - 04

Type: 5JA: (16H) 5JAF: (16H 扁针)
Connector Package: 默认=DIP S=SMT
Ports
LED / EMI Style

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
审 核 CHECK
批 准 APPROVAL
比 例 SCALE
投 影 Projection

深圳市华灿天禄电子有限公司
ShenzhenhuacantianluELECTRONICS CO.,LTD

产品名称 TITLE	网络插座（带灯带弹 扁针 触点镀金30u）	版 本 REV.	A
产品料号 PART NO.	HC-RJ45-5JAF-1-1-30U-04	单 位 UNITS	mm
材 料 MATERIAL		页 次 SHEET	1/1

工程专用章