

#### 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:

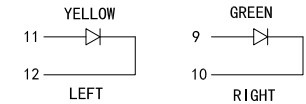
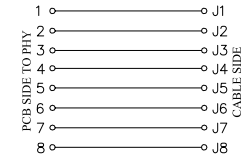
DURABILITY: 750 CYCLES MIN, 12.5MM/MINUTE.  
INSERTION FORCE: 2.2KG.F MAX.  
RETENTION STRENGTH: 7.7KG.F BETWEEN JACK AND PLUG  
OPERATING TEMPERATURE: -40℃~+85℃.  
STORAGE TEMPERATURE: -40℃~+85℃.  
ALL CRITICAL DIMENSIONS WITH "\*\*"

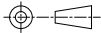
#### ELECTRICAL:

VOLTAGE: 125 VOLTS AC.  
CURRENT RATING: 1.5AMP.  
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ, 1 MIN.  
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.

#### LED Specification

| Standard LED Color | LED Wavelength | Forward(A) | Forward(V) |
|--------------------|----------------|------------|------------|
| Green              | 568nm          | 20mA       | 1.6-2.6V   |
| Yellow             | 585nm          | 20mA       | 1.6-2.6V   |



|           |                        |                    |                                          |                                   |                                                                                       |                                                                                                                                                             |                 |              |     |
|-----------|------------------------|--------------------|------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|-----|
|           |                        |                    | GENEAL TOLERANCE                         | 制 图<br>DRAWING                    |                                                                                       | <div> 深圳市华灿天禄电子有限公司<br/>ShenzhenhuacantianluELECTRONICS CO., LTD</div> |                 |              |     |
|           |                        |                    | DIM TOL                                  | 审 核<br>CHECK                      |                                                                                       |                                                                                                                                                             |                 |              |     |
|           |                        |                    | X.X ±0.30                                | 批 准<br>APPROVAL                   |                                                                                       |                                                                                                                                                             |                 |              |     |
|           |                        |                    | X.XX ±0.20<br>X.XXX ±0.10<br>Angle ±3.0° | 比 例<br>SCALE<br>投 影<br>Projection |  |                                                                                                                                                             |                 |              |     |
| 1         | 初版发行                   |                    |                                          |                                   |                                                                                       | 产品名称<br>TITLE                                                                                                                                               | 网络插座            | 版 本<br>REV.  | A   |
| 序号<br>No. | 变更内容<br>MODIFY CONTENT | 日 期<br>MODIFY DATE |                                          |                                   |                                                                                       | 产品料号<br>PART NO.                                                                                                                                            | HC-RJ45-5JA-5-4 | 单 位<br>UNITS | mm  |
|           |                        |                    |                                          |                                   |                                                                                       | 材 料<br>MATERIAL                                                                                                                                             |                 | 页 次<br>SHEET | 1/1 |