

PCB LAYOUT

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

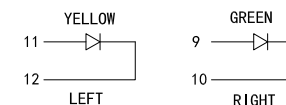
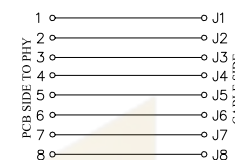
SHIELD: C2680, T=0.20MM, 20 MIN NICKEL PLATING
NO ALL AREA

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



			GENERAL 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		版本 REV.	A
			X.XX	±0.20	比例 SCALE	产品料号 PART NO.		单位 UNITS	mm
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