

RECOMMEND PCB LAYOUT

SUGGESTED PCB LAYOUT (TOP VIEW)

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

NOTES:

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 @ 500 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.

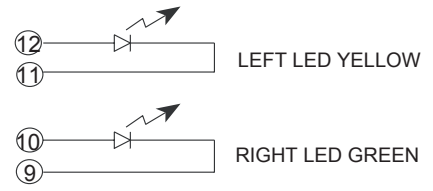
MECHANICAL:

- 1. HOUSING & INSERT MATERIAL : PBT UL94V-0;PANTONE COLOUR No:Black
- 2. CONTACT MATERIAL : DIAMETER 0.35MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
- 3. SHIELD : 0.20 ~ 0.25MM THICKNESS BRASS WITH TIN PLATED.
- 4. MATING/UNMATING FORCE : 2.2KG.F MAX.
- 5. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
- 6. OPERATING LIFE : 600 CYCLES MIN.

ENVIRONMENTAL:

- 1. STORAGE : -10°C ~ +40°C RELATIVE HUMIDITY<70%.
- 2. OPERATION : -40°C ~ +70°C.

USB白色



XYFW

UNIT:mm
.x+/-0.30 .xx +/-0.25 .xxx +/-0.13

Approved By: JP.GONG

1X1 RJ45+USB

Part No:RJ-USB02NL

REV
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Drafted by:JG.CHEN

www.cnxyfw.com

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