

#### NOTES:

##### ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz, 1MIN.

##### MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER(UL94V-0).
2. CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi 0.46\text{mm}$
3. PLATING : GOLD PLATING OVER NICKEL.
4. SHIELD: COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS PLATING NI.
5. LED:OPTION
6. OPERATING LIFE : 750 CYCLES MIN.
7. PCB RETENTION PRE-SOLDER : 1 LB MIN.
8. PCB RETENTION POST-SOLDER: 10 LBS MIN.

##### ENVIRONMENTAL:

1. STORAGE :  $-40^{\circ}\text{C}$  TO  $+85^{\circ}\text{C}$ .
2. OPERATION:  $-40^{\circ}\text{C}$  TO  $+85^{\circ}\text{C}$ .
3. WAVE SOLDERING TEMPERATURE:  $235\pm 5^{\circ}\text{C}(5\pm 0.5\text{sec})$ .
4. ROHS COMPLIANT

MATES WITH MODULAR PLUG CONFORMING TO  
FCC PART 68, SUBPART F.

TITLE:  
59系列 1X2 10P8C JACK

PART NO.:  
SYT59211218GWA3D7Y1027

REMARK:  
(脚前4.57mm 后一支脚)

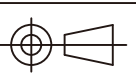
SIZE  
A4

SACLE  
1:1

SHEET  
1/1

UNITS  
MM[INCH]

REV  
A0



GENERAL TOLERANCES  
UNLESS SPECIFIED

|                |                               |
|----------------|-------------------------------|
| $x\pm 0.35$    | $x^{\circ}\pm 3.0^{\circ}$    |
| $.x\pm 0.30$   | $.x^{\circ}\pm 2.0^{\circ}$   |
| $.xx\pm 0.25$  | $.xx^{\circ}\pm 1.5^{\circ}$  |
| $.xxx\pm 0.10$ | $.xxx^{\circ}\pm 1.0^{\circ}$ |

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