



Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm

NOTES:
1.MATERIAL:
HOUSING:LCP UL94V-0 Black
CONTACT:PHOSPHOR BORNZE
SHELL:C2680
2.FINISHED:
CONTACT:50u"MIN. NICKEL UNDERPLATING ALL AREA,
100u"MIN. TIN ON SOLDERTAILS, PLATED WITH 1u"
GOLD IN CONTACT AREA
SHELL:30u"MIN. NICKEL PRE-PLATING ALL AREA
3.JACK CAVITY CONFORMS TO FCC RULES AND
REGULATIONS PART 68, SUBPART F

4.SPECIFICATIONS:
1. VOLTAGE: 150V AC RMS
2. CURRENT RATING: 1.5A
3. CONTACT RESISTANCE: 40MQMAX
4. INSULATION RESISTANCE: 500MQMIN
5. DIELECTRIC WITHSTANG VOLTAGE :1000V AC
6. OPERATEURE TEMPERATURE: -40° C~80° C
7. DURABILITY: 500 MATING CYCLES MIN.

| REV. | ECN. NO. | DRAWN | DATE |
|------|----------|-------|------------|
| A | NEW | Catry | 05/07/2014 |
| | | | |
| | | | |

FUCHENG

| ⊗:QUALITY CONTROL ITEM | GENERAL TOLERANCE | PART NO.: |
|------------------------|-------------------|-----------------------------------|
| APPROVED | X±0.38 X*±2' | WRB-S4F0-3180 |
| CHECKED | .XX±0.25 .X*±1' | TITLE:RJ45 插拔式 8P8C SMT,CONNECTOR |
| DRAWN | .XXX±0.13 | W/O LED, ,Shielded, Thru-Hole |

UNIT: mm SCALE: 1:1 SHEET: 1/1 REV.: A