



SPECIFICATIONS:

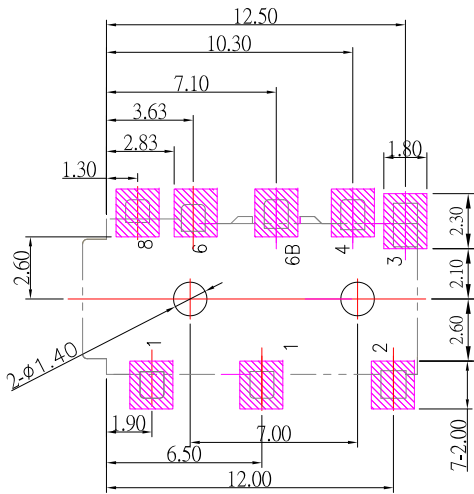
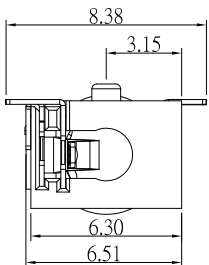
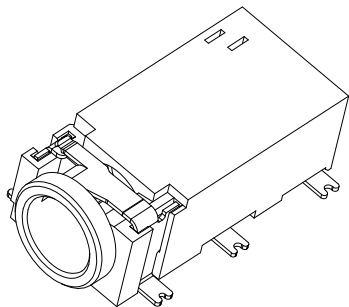
1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING:12V AC, 1A DC.
- 1-2. CONTACT RESISTANCE: 150mΩ MAX.
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC

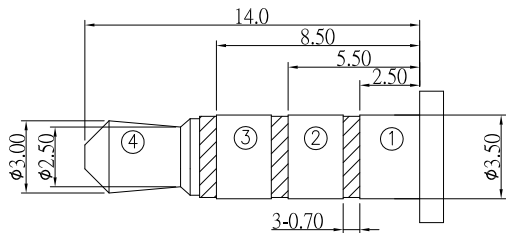
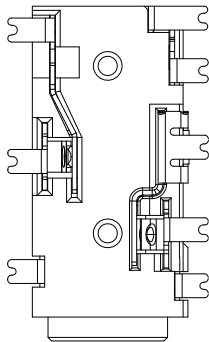
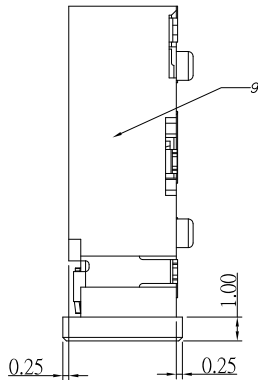
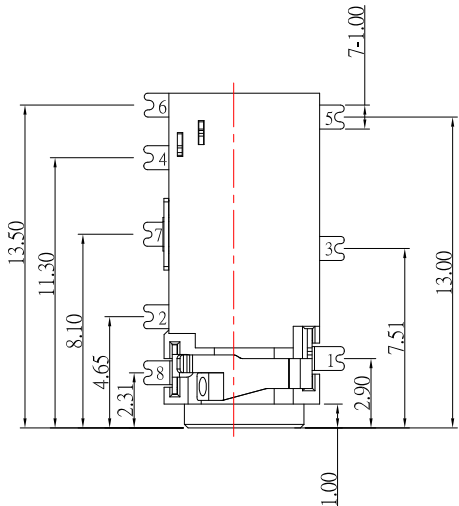
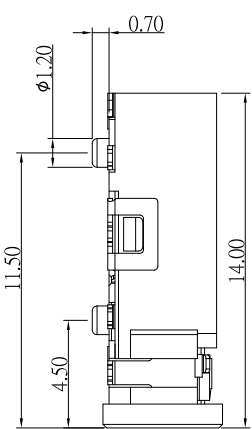
2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 0.5~3.0 KGF
- 2-2. WITHDRAWAL FORCE : 0.5~2.0 KGF

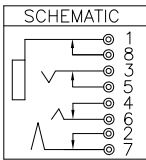
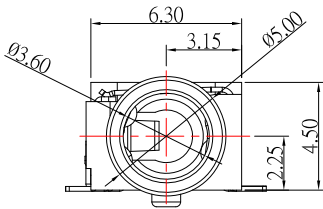
3. LIFE TEST: 5,000 CYCLES MIN.



P.C.B LAYOUT  
TOP VIEW



(φ3.50mm 4 POLE PLUG DETAIL DRAWING)



| NO. | Part Name  | QTY | Discription | Plated/Color            | Note |
|-----|------------|-----|-------------|-------------------------|------|
| 1   | TERMINAL A | 1   | CS210R-H    | Plated Au               |      |
| 2   | TERMINAL B | 1   | TM04        | Plated Au               |      |
| 3   | TERMINAL C | 1   | CS210R-H    | Plated Au               |      |
| 4   | TERMINAL D | 1   | CS210R-H    | Plated Au               |      |
| 5   | TERMINAL E | 1   | CS210R-H    | Plated Au               |      |
| 6   | TERMINAL F | 1   | CS210R-H    | Plated Au               |      |
| 7   | TERMINAL F | 1   | CS210R-H    | Plated Au               |      |
| 8   | TERMINAL F | 1   | CS210R-H    | Plated Au               |      |
| 9   | HOUSING    |     | PA9T+30%G.F | Color: BLACK (UL-94V-0) |      |



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS  
OTHERWISE STATED :

Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3°

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY:

Jack Lu

DATE

11/09/16

CHECKED BY:

Jacky Chen

DATE

11/09/16

APPROVED BY:

Tony Kao

DATE

11/09/16

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

JACK

PHONE JACK

PJ-S31488-S214

PJ-S31488-S214

SIZE

A4

VER

R