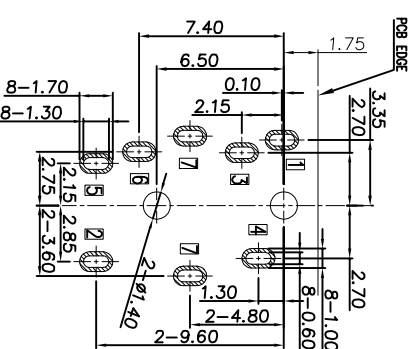
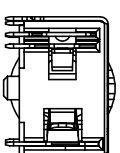
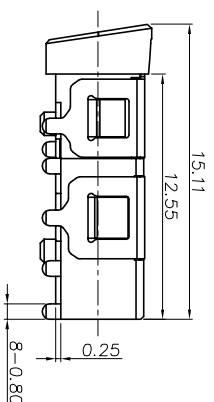
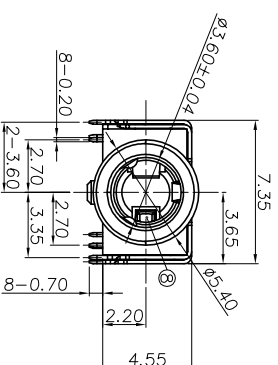
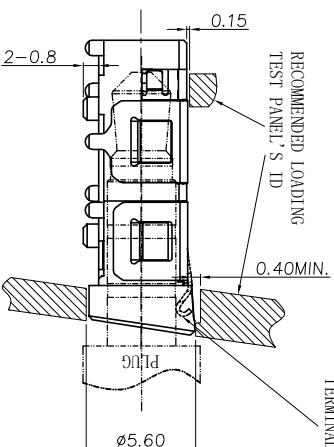
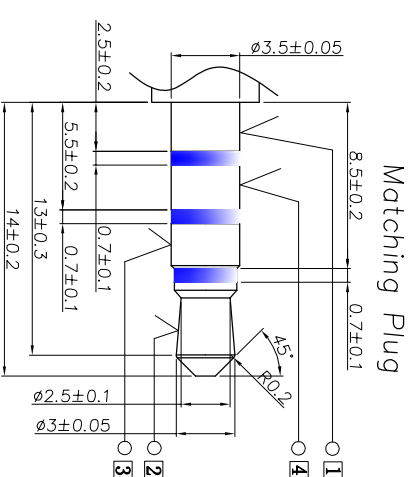
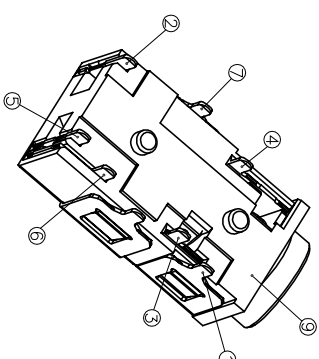


PJR-D329IH-ABK7AU02L-RH

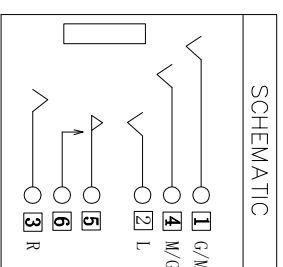
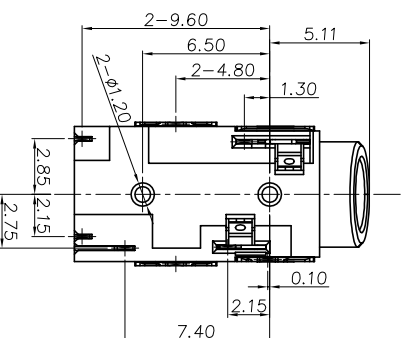
(1) (2) (3) (4) (5) (6)

- MATCH MECHANISM ID  
NEEDS TO AVOID  
INTERFERENCE WITH  
TERMINAL AFTER PLUG IN.



## 1. Electrical characteristics

- 1-1. Current rating: DC 0.5A max.
- 1-2. Voltage rating: DC 30V.
- 1-3. Contact resistance:  $50\text{m}\Omega$  max.
- 1-4. Insulation resistance:  $100\text{M}\Omega$  min. at 500V DC.
- 1-5. Withstanding voltage: 500V AC for 1 minute.
2. Mechanical characteristics
  - 2-1. Life test: 5000 cycles min.
  - 2-2. Mating force:  $3\sim 30\text{N}$ ,  
Umating force:  $3\sim 30\text{N}$ .



| 9   | Housing             | 1   | HIGH TEMPERATURE PLASTIC | Black                      |
|-----|---------------------|-----|--------------------------|----------------------------|
| 8   | Insulator           | 1   | HIGH TEMPERATURE PLASTIC | Black                      |
| 7   | Shell [7]           | 1   | Phosphor bronze, 0.20t   | Ni 60u" Min                |
| 6   | Shunt terminal [6]  | 1   | Phosphor bronze, 0.20t   |                            |
| 5   | Transfer Spring [5] | 1   | Phosphor bronze, 0.20t   | Gold Flash On Contact Gold |
| 4   | Ring spring [4]     | 1   | Phosphor bronze, 0.20t   | Plat. Au. On Solder        |
| 3   | Ring spring [3]     | 1   | Phosphor bronze, 0.20t   | Tail Area.                 |
| 2   | Tip spring [2]      | 1   | Phosphor bronze, 0.20t   | All over Nickel            |
| 1   | Earth spring [1]    | 1   | Phosphor bronze, 0.20t   | 50u" Min Plating.          |
| NO. | DESCRIPTION         | QTY | MATERIAL                 | REMARK                     |

东莞市高迪电子有限公司

|             |     |              |             |       |        |        |                                          |                         |            |
|-------------|-----|--------------|-------------|-------|--------|--------|------------------------------------------|-------------------------|------------|
| 东莞市高迪电子有限公司 |     |              |             |       |        |        |                                          |                         |            |
|             |     |              |             | Angle |        | ±2°    |                                          | DESIGN                  |            |
|             |     |              |             |       | . x    | ±0.35  |                                          | 罗振强                     |            |
|             |     |              |             |       | . xx   | ±0.25  |                                          | CHECK                   |            |
|             |     |              |             |       | . xxx  | ±0.10  |                                          | APPROVAL                |            |
| ECN NO.     | REV | DATE         | DESCRIPTION |       | CHANGE | APPRO. | GENERAL TOLERANCE UNLESS OTHERWISE NOTED |                         | SCALE: 1:1 |
|             | A-0 | 2019. 02. 28 | NEW         |       | 罗振强    | 刘伟     |                                          |                         | UNIT:mm    |
|             |     |              |             |       |        |        |                                          | A4                      |            |
|             |     |              |             |       |        |        |                                          | SHEET:1 of 1            |            |
|             |     |              |             |       |        |        |                                          | CUSTOMER DRAWING        |            |
|             |     |              |             |       |        |        |                                          | TITLE:                  |            |
|             |     |              |             |       |        |        |                                          | MODEL NO.               |            |
|             |     |              |             |       |        |        |                                          | PJR-D3291H-ABK7AU02J-RH |            |
|             |     |              |             |       |        |        |                                          | Q/DY. QW-001A-0692      |            |