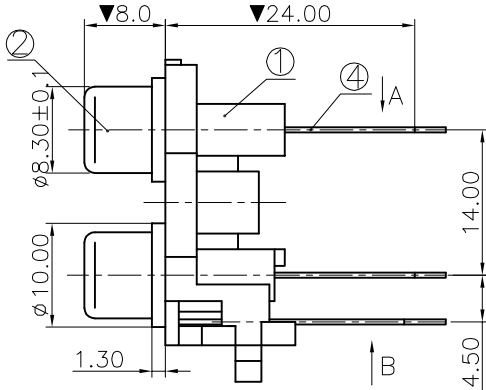
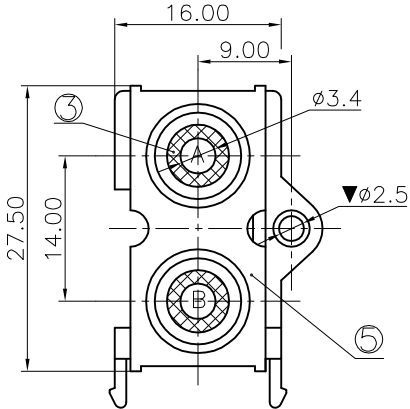


|      |         |               |          |
|------|---------|---------------|----------|
| REV. | ECN NO. | MODIFIED MARK | APPROVED |
| B    | ————    | FIRST RELEASE |          |



ELECTRICAL:

2:RATED VOLTAGE: 50V AC.

3:CONTACT RESISTANCE: 30 MILLIOHMS Max.

4:INSULATION RESISTANCE: 100 MEGAOHMS Min.

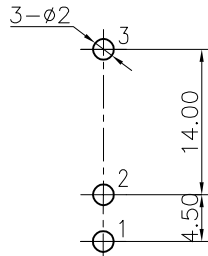
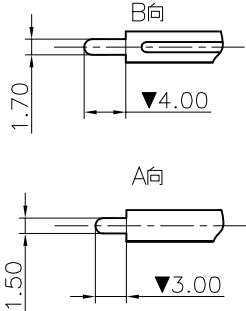
MECHANICAL:

2:WITHDRAWAL FORCE: 3N-30

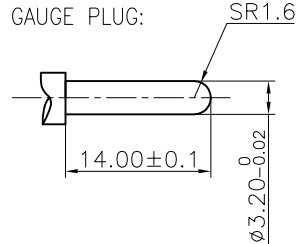
ENVIRONMENTAL:

MARK "▼" AS THE KEY CONTROL SIZE.

PIN POSITION AND SIZE OK IF FIT PCB BOARD



PCB LAYOUT  
TOP VIEW



COLOR TABLE

|       |       |     |
|-------|-------|-----|
| CODE  | A     | B   |
| COLOR | WHITE | RED |



SCHEMATIC

|             |            |                      |                           |                               |                                                                                                |            |            |          |
|-------------|------------|----------------------|---------------------------|-------------------------------|------------------------------------------------------------------------------------------------|------------|------------|----------|
| ⑤           | COVER      | 1                    | ABS                       | BLACK                         | RoHS 2.0                                                                                       |            |            |          |
| ④           | TERMINAL-A | 2                    | BRASS t=0.5               | CuSn PLATED                   |                                                                                                |            |            |          |
| ③           | WASHER     | 2                    | ABS                       | SEE COLOR TABLE               |                                                                                                |            |            |          |
| ②           | SOCKET     | 1                    | BRASS t=0.35              | CuSn PLATED                   |                                                                                                |            |            |          |
| ①           | HOUSE      | 1                    | ABS                       | WHITE                         |                                                                                                |            |            |          |
| NO.         | PART NAME  | Q'TY                 | MATERIAL                  | FINISH/COLOR                  | REMARK                                                                                         |            |            |          |
| ANGLE       |            | ±5°                  | 浙江创都电子科技有限公司              |                               |                                                                                                |            |            |          |
| 63 < L      |            | ±0.5                 |                           |                               |                                                                                                |            |            |          |
| 16 < L ≤ 63 |            | ±0.4                 |                           |                               |                                                                                                |            |            |          |
| 4 < L ≤ 16  |            | ±0.3                 |                           |                               |                                                                                                |            |            |          |
| L ≤ 4       |            | ±0.2                 |                           |                               |                                                                                                |            |            |          |
| TOL TABLE:  |            | MAT'L:<br>See table  | DESIGN: H.Y.Chen 07/25'23 | TITLE: RCA PIN JACK           |                                                                                                |            |            |          |
|             |            | FINISH:<br>See table | CHECKED: L.W.Wu 07/25'23  | DWG NO.:<br>CAX-AV-208A-WR-HP | REV.:<br>B                                                                                     |            |            |          |
|             |            | Q'TY:/               | APPROVED:X.Q.Hu 07/25'23  | UNIT: mm                      | VIEW:<br> | SCALE: 5:1 | SHEET: 1/1 | SIZE: A3 |
| 5           |            | 6                    |                           | 7                             |                                                                                                | 8          |            |          |