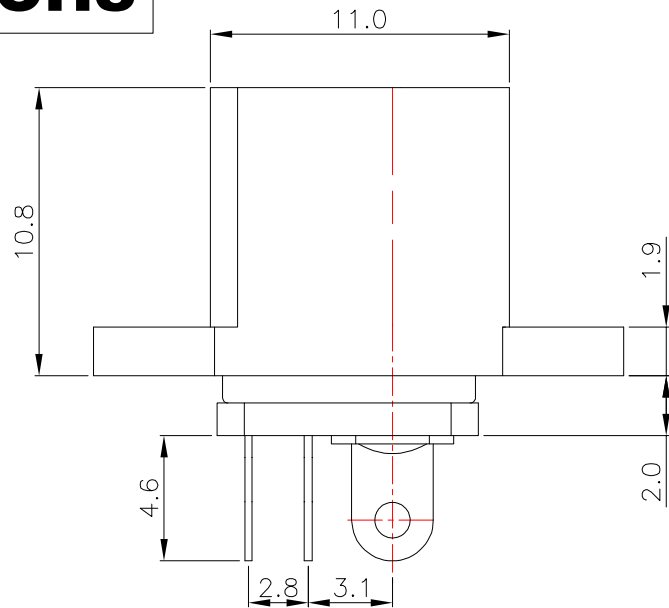
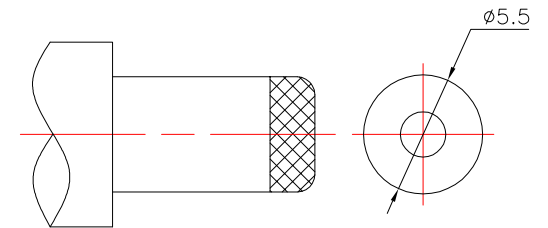
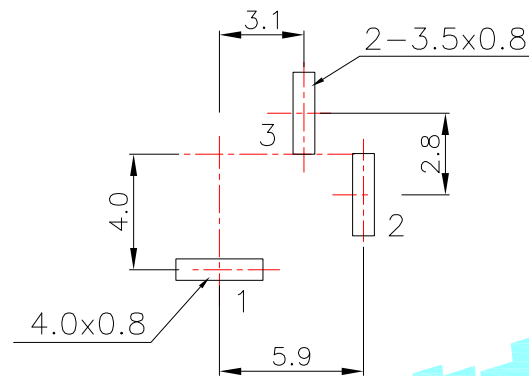


ROHS



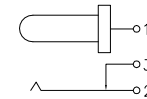
P.C.B LAYOUT(top view)



DC MATE PLUG

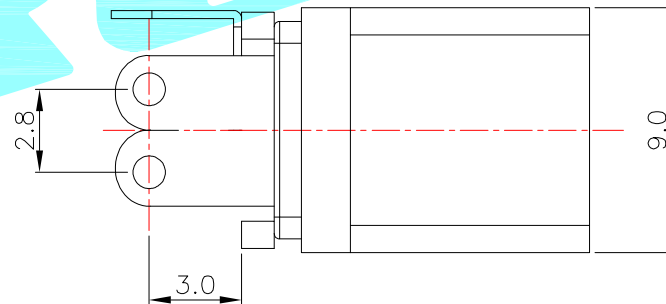
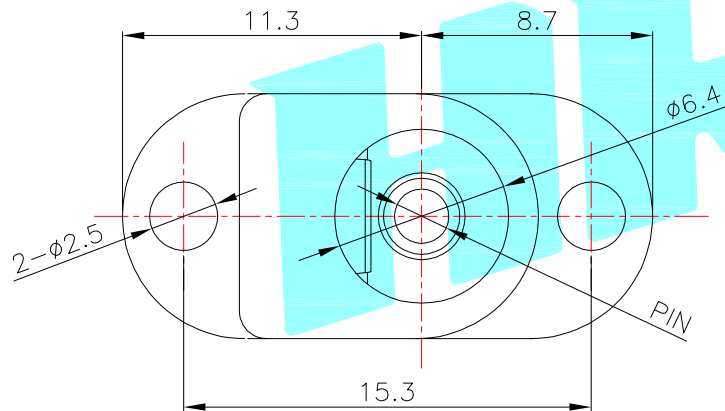


DC-017A



CIRCUIT DIAGRAM

| Model No. | 1    | 2     | 3    |
|-----------|------|-------|------|
| PIN       | ø2.0 | ø2.35 | ø2.5 |



Rating:1.5A 30V DC  
Contact Resistance:100 mΩ Max.  
Operating temperature:-20℃~70℃  
Operating force:3-20N  
Operating Life:5,000cycles

|      |                |         |      |                 |            |        |
|------|----------------|---------|------|-----------------|------------|--------|
| ③    | Other Terminal | —       | 2    | Brass           | Sn Plating | —      |
| ②    | Shrapnel       | —       | 1    | Phosphor bronze | Sn Plating | —      |
| ①    | Housing        | —       | 1    | Nylon           | Black      | —      |
| ITEM | PART NAME      | TER'NO. | QTY. | MATERIAL        | FINISHING  | REMARK |

| APPROVALS      |        | DATE      |       | HRO 韩荣<br>ELECTRONICS CO.,LTD |             |              |
|----------------|--------|-----------|-------|-------------------------------|-------------|--------------|
| DRAWN          | LIUCAN | 2023.2.24 |       | TITLE:                        | 全铜大电流阻燃款    |              |
| CHECKED        |        |           |       | PART NO.                      | DC-017A     |              |
| APPROVALS      |        |           |       | UNIT: mm                      | SCALE: 1:1  | PROJ:        |
| TOLERANCES ARE |        | 30~以上     | ±0.30 | ANGLE                         | DRAWING NO. | SHEET 1 OF 1 |
|                |        | 10~30     | ±0.20 |                               |             |              |
|                |        | 5~10      | ±0.15 | ±2'                           |             |              |
|                |        | ~ 5       | ±0.10 |                               |             |              |

|         |      |       |              |         |        |        |
|---------|------|-------|--------------|---------|--------|--------|
| —       | A    | —     | NEW          | —       | —      | —      |
| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |