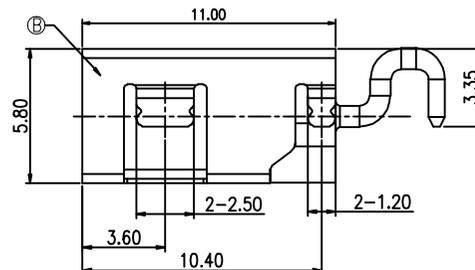
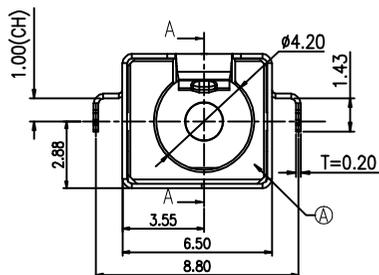


SECTION A-A

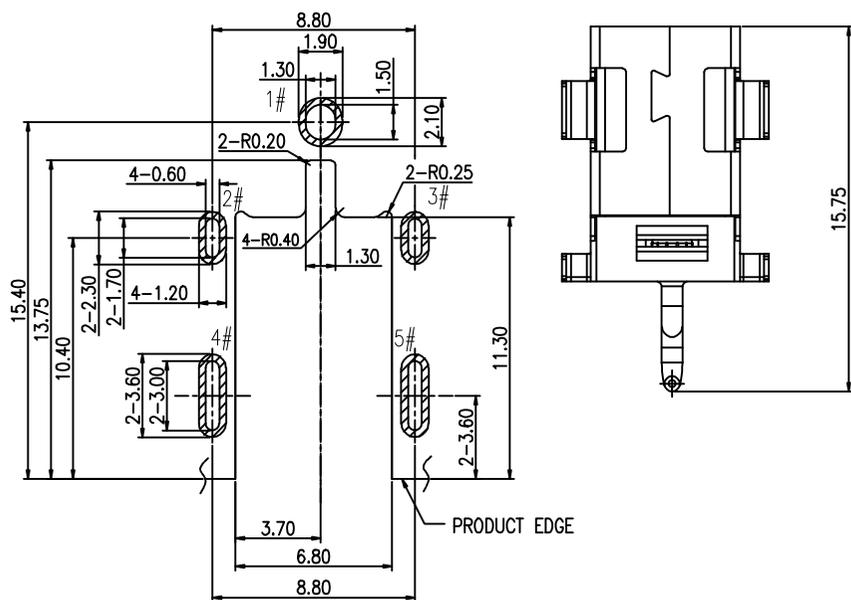


SPECIFICATION:

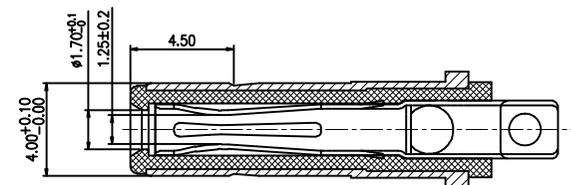
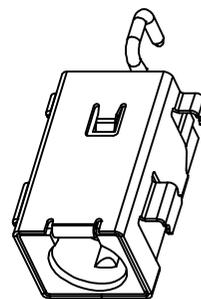
1. RATING: DC 20V 5A
2. CONTACT RESISTANCE: 30mΩ MAX.
3. INSULATION RESISTANCE: 100 MΩ MIN.
4. WITHSTAND VOLTAGE: 500 VAC
5. INSERTION FORCE: 3N~30N
6. EXTRACTION FORCE: 3N~30N
7. DURABILITY: 5,000 CYCLES

J0-4 B10 D R 0 2 T 0-A1 01  
 1 2 3 4 5 6 7 8 9 10 11

- 1.J0:DC JACK
- 2.4:φ4.0mm
- 3.B10=板上中心高-1.0mm
- 4.D:DIP
- 5.R:90°
- 6.0:带外壳
- 7.2:2PIN
- 8.T:10T
- 9.柱子/唛啦 0:无柱无唛啦
- 10.TYPE 码 A1:
- 11.Contact Area plating on contacts  
01: G/F

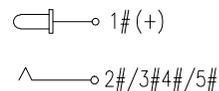


RECOMMENDED PCB LAYOUT(t=1.00)  
 TOP VIEW TOLERANCE:±0.05



MATING PLUG

SCHEMATIC



|     |             |                         |                    |     |
|-----|-------------|-------------------------|--------------------|-----|
| C   | CENTER PIN  | BRASS                   | GOLD FLASH/Ni 40u" | 1   |
| B   | SHELL       | COPPER ALLOY            | Ni 40u"            | 1   |
| A   | HOUSING     | HIGH TEMP.THERMOPLASTIC | BLACK              | 1   |
| NO. | DESCRIPTION | MATERIAL                | REMARKS            | QTY |

| REV. | REVISION RECORD | DATE     | UNIT: MM   | GENERAL TOLERANCES | SCALE    | NAME      | DATE        | PART NO.                        | DWG NO. |     |          |       |     |
|------|-----------------|----------|------------|--------------------|----------|-----------|-------------|---------------------------------|---------|-----|----------|-------|-----|
| A0   | 新图面发行           | 21.07.15 |            | LINEAR             | 1:1      | Frey Yang | 23.12.28    | J0-4B10DR02T0-A101              | ENDE05  |     |          |       |     |
| A1   | 换图框发行           | 23.12.28 |            | 0.0±0.30           | ANGLES   | APPROVED  | Daniel Dong |                                 |         |     | 23.12.28 |       |     |
|      |                 |          | 0.00±0.20  | X° REF±6°          | DESIGNER | Micky Ma  | 23.12.28    | TITLE                           |         |     |          |       |     |
|      |                 |          | 0.000±0.10 | X° X' ±2°          | DRAWN    |           |             | φ4.0沉板式 (CH=1.00) DC POWER JACK |         |     |          |       |     |
|      |                 |          | SIZE: A4   |                    |          |           |             |                                 |         | REV | A1       | SHEET | 1/1 |