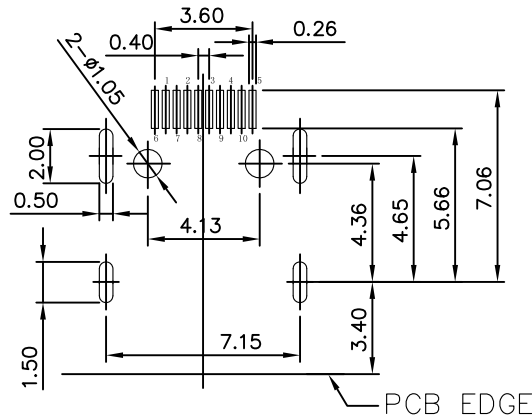
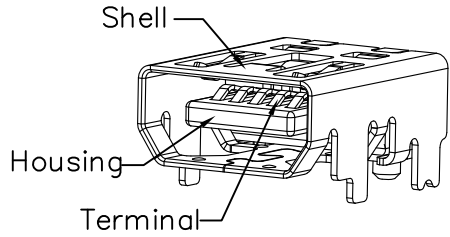
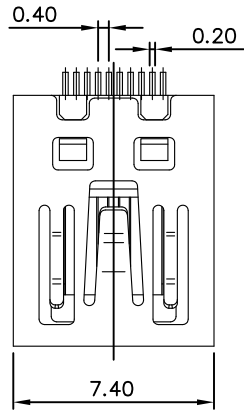


正式图 参考图 CUSTOMER DRAWING
The requirements of environmental protection:
ROHS2 Halogen free

| | | | | |
|------|---------|-------------|------------|------------|
| Mark | ECN NO. | DESCRIPTION | DESIGN | Date: |
| — | — | NEW VERSION | David Zhou | 2014.06.30 |



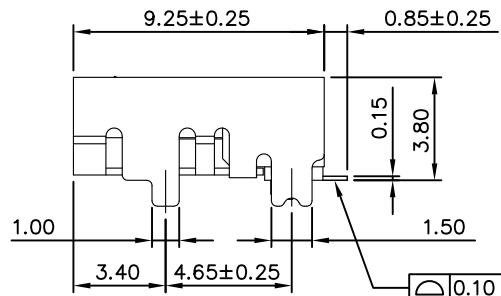
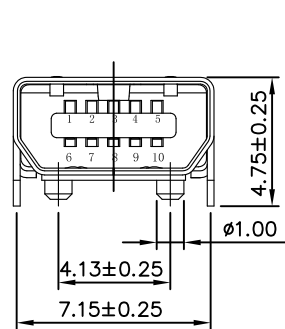
RECOMMENDED PCB LAYOUT
TOP VIEW
TOLERANCE: ±0.05mm
PCB THICKNESS: 0.80±0.05mm

NOTES:

- Rating: DC30V 1A
- Contact Resistance: ≤50Milliohm;
- Insulation Resistance: ≥1000Megohm;
- Withstand Voltage: AC500V for one minute;
- Insertion force: 35N Max, Extraction force: 7N min
- Life test: 5000 Cycles;
- Operating Temperature: -55°C~+105°C 85%RH Max;
- Storage Temperature: -55°C~+105°C 85%RH Max.

| NO. | CODE | MATERIAL | COLOR | REMARK |
|-----|------|--------------------|-------|---------------|
| 3 | L7 | PA6T 30%/F UL94V-0 | BLACK | RoHS2&H.F Fit |
| 2 | C0 | LCP UL94V-0 | BLACK | RoHS2&H.F Fit |
| 1 | D0 | PA66 30%/F UL94V-0 | BLACK | RoHS2 Fit |

TABLE A : Plactical Material



10 PIN端子與外殼腳共面度

P/N: UBXXXXX-XXXX-XXXXXXX

Model P/N

Plactical Material (Choose From Table A)

Housing Color

- 01:Black
- 02:Red
- 03:White
- 04:Yellow
- 040:Blue300C

Typ MD:MINI-AB.

Product salt mist

- A:Normal(8 Hours);
- B:24Hours;

Packing

- B:Tray; R:Tape reel;

Remark

- 0:Normal;

Shell Material

- C:Brass C2680;
- H:Spcc-sd;
- S:SUS

Plating Code

- 0:Bright Tin;
- W:Matte Tin;
- H:CONTACT AREA:GOLD FALSH,SOLDER AREA:Bright TIN80U"
- J:CONTACT AREA:3U"GOLD,SOLDER AREA:Bright TIN80U"
- K:CONTACT AREA:15U"GOLD,SOLDER AREA:Bright TIN80U"
- L:CONTACT AREA:30U"GOLD,SOLDER AREA:Bright TIN80U"

| NO. | DESCRIPTION | QTY | PARTS MATERIAL | PLATING OR COLOR | REMARK |
|-----|-------------|-----|-----------------|---|--------|
| 4 | SHIELD | 1 | Choose from P/N | Nickel Plated | X |
| 3 | TERMINAL | 10 | Copper Alloy | Selective Gold Plating.(Gold See Part No) | X |
| 2 | HOUSING | 1 | Choose from P/N | Choose from P/N item color | X |

| | | |
|-------------|---|--|
| Tolerance | MODEL NAME: MINI USB 90度SMT AB TYPE | DRAWING: David Zhou |
| X.X ±0.30 | MODEL No: UB1033W-XXXX-XXXXXXX | CHECKED: David Zhou |
| X.XX ±0.20 | SCALE: 1:1 | APPROVED: Jacky Lee |
| X.XXX ±0.10 | | DATE: 2014.06.30 |
| Angle ±3.0° | REVISION A0 | SHEET 1/1 |
| UNIT: mm | 菱揚精密有限公司 Ling Yang Precision Co.,Ltd | |
| | | FILE: CD/LINGYANG DWG NO.UB1033W-A001 |