

| REV | ECN No. | DATE | REMARK |
|-----|---------|------------|--------|
| A0 | NEW | 2014.08.10 | 新发行 |



- NOTES:
SPECIFICATION:
- CURRENT RATING: 3.0A MAX
 - Withstanding Voltage: 100V AC
 - TEMPERATURE RANGE: -30 °C ~ 85 °C
 - CONTACT RESISTANCE: 40 MILLIONHM MAX
 - INSULATION RESISTANCE: 100 MEGOHMS
 - INSERTION FORCE : 5N~20N
 - UNMATING FORCE: 8N~20N
 - DURABILITY: 10,000 CYCLES

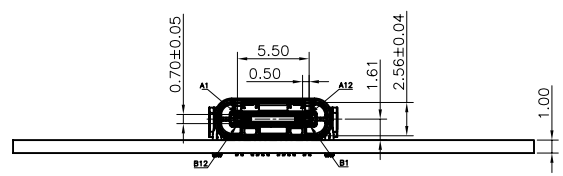
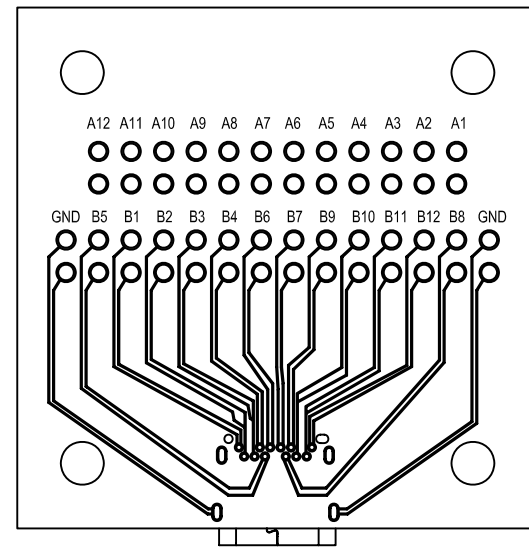
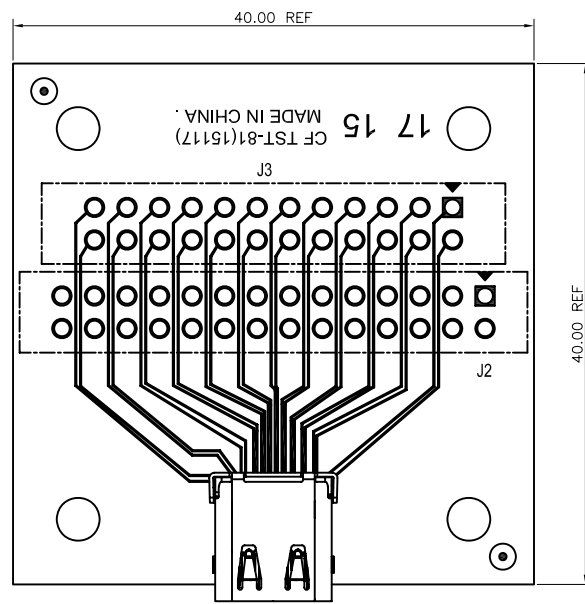


TABLE:

| No. | PART No. | NO. | DESCRIPTION | MATERIAL | REMARKS | QTY |
|-----|---------------|--------|-------------|--|---------|------|
| 9 | PCB | FR-4 | UL94V-0 | --- | --- | 1PCS |
| 8 | DIP HOUSING | LCP | UL94V-0 | BLACK | --- | 1PCS |
| 7 | SMT HOUSING | LCP | UL94V-0 | BLACK | --- | 1PCS |
| 6 | LATCH HOUSING | LCP | UL94V-0 | BLACK | --- | 1PCS |
| 5 | DIP CONTACT | C1814 | T=0.12 | Au 1u" PLATING ON CONTACT AREA, TIN 80u" Min, TING ON SOLDER TAIL, Ni 50u" Min, UNDERPLATING OVERALL | --- | 1SET |
| 4 | SMT CONTACT | C1814 | T=0.12 | Au 1u" PLATING ON CONTACT AREA, TIN 80u" Min, TING ON SOLDER TAIL, Ni 50u" Min, UNDERPLATING OVERALL | --- | 1SET |
| 3 | EMI | SUS304 | T=0.30mm | --- | --- | 1PCS |
| 2 | LATCH | SUS301 | T=0.20mm | Ni 50u" Min Plated | --- | 1PCS |
| 1 | SHELL | SUS304 | T=0.30mm | Ni 50u" Min Plated | --- | 1PCS |

MATERIAL NO.:

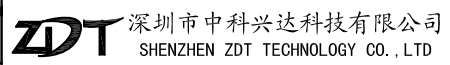
Z-CF037XXXXX-X-01

REVIEW TABLE FOR DETAILS

| | | | |
|-----|-------------|-----|-------------|
| A1 | GND | B12 | GND |
| A2 | SSTXP1 | B11 | SSRXN1 |
| A3 | SSTXN1 | B10 | SSRXN1 |
| A4 | VBUS | B9 | VBUS |
| A5 | CC1 | B8 | SBU2 |
| A6 | DP1 | B7 | DN2 |
| A7 | DN1 | B6 | DP2 |
| A8 | SBU1 | B5 | CC2 |
| A9 | VBUS | B4 | VBUS |
| A10 | SSRXN2 | B3 | SSTXN2 |
| A11 | SSRXP2 | B2 | SSTXP2 |
| A12 | GND | B1 | GND |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

| | | | | |
|----------------|---------------------------------------|---------|-----|------|
| QUALITY SYMBOL | 0 | 0 | 0 | 0 |
| | GENERAL TOLERANCES (UNLESS SPECIFIED) | x.xxxxx | ± | --- |
| | | x.xxx | ± | --- |
| | | x.xx | ± | 0.25 |
| | | x.x | ± | 0.30 |
| | ANGULAR | ± | --- | |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ZDT TECHNOLOGY, AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



DRAWN BY: SAM DATE: 2016.12.23

TITLE: USB C 3.1 F TYPE DIP+SMT CONN测试板

CHECKED BY: JAY DATE: 2016.12.23

APPROVED BY: JACKY DATE: 2016.12.23

DOCUMENT NO.: ZDT-CF037 SHEET NO.: 1 OF 1

DIMENSION STYLE: MM ONLY DESIGN UNITS: METRIC SCALE: 5:1 THIRD ANGLE PROJECTION