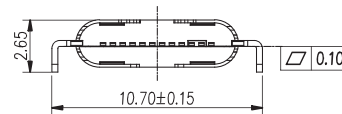
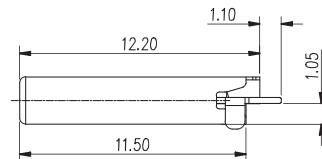
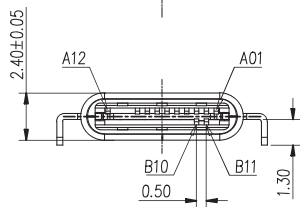
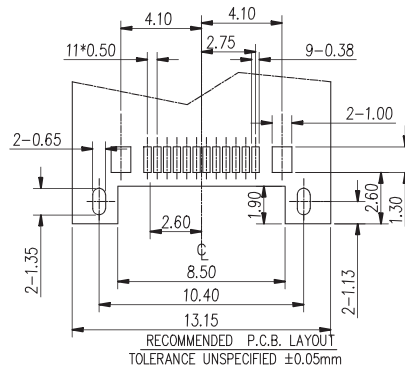
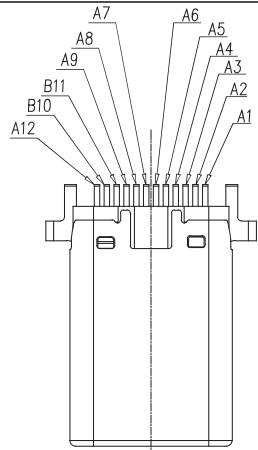


RoHS Compliant



Specification:

1.Electrical Characteristics:

Contact Current Rating: 3 Amperes Max.  
Rated Voltage: 30V Max.  
Dielectric Withstanding Voltage: AC 100V r.m.s.  
Insulation Resistance: 100 MΩ Minimum.  
Contact Resistance: 40 mΩ Maximum.

2.Environmental:

Operating Temperature: -30°C~+85°C.

3.Mechanical Characteristics:

Insertion Force: 20N MAX.  
Withdrawal Force: 5~20N.  
Durability Cycles: 10000 Cycles.

|     |            |                             |
|-----|------------|-----------------------------|
| 5   | EMC SPRING | Stainless Steel; T=0.10mm;  |
| 4   | CONTACT    | Copper Alloy; Au1u";        |
| 3   | LATCH      | Stainless Steel; T=0.3mm;   |
| 2   | HOUSING    | LCP Thermoplastic; UL94V-0; |
| 1   | SHELL      | Stainless Steel; T=0.15mm;  |
| NO. | NAME       | DESCRIPTION                 |

|     |     |     |      |      |    |    |    |      |      |      |     |
|-----|-----|-----|------|------|----|----|----|------|------|------|-----|
| A12 | A11 | A10 | A9   | A8   | A7 | A6 | A5 | A4   | A3   | A2   | A1  |
| GND |     |     | VBUS | SBU1 | D- | D+ | CC | VBUS | TX1- | TX1+ | GND |
|     |     |     |      |      |    |    |    |      | RX1- | RX1+ |     |
| B1  | B2  | B3  | B4   | B5   | B6 | B7 | B8 | B9   | B10  | B11  | B12 |

|     |             |     |          |         |             |               |                                               |           |           |         |        |
|-----|-------------|-----|----------|---------|-------------|---------------|-----------------------------------------------|-----------|-----------|---------|--------|
| F   |             |     |          |         | PART NAME   | USB TYPE C M  | * <b>LV</b> * LAKE-VIEW ELECTRONICS CO., LTD. |           |           |         |        |
| E   |             |     |          |         | PART No.    | CU3M-S212-DL2 |                                               |           |           |         |        |
| D   |             |     |          |         | DESIGNER    | YAOFEI WANG   | VIEW                                          |           | UNIT      | mm      |        |
| C   |             |     |          |         | CHECKED BY  | DELIANG LIU   | VER                                           | 1.2       | ANGLES    | ± 1.5°  |        |
| B   |             |     |          |         | APPROVED BY | David Chen    | SHEET                                         | 1 OF 1    | TOLERANCE | 30≤L    | ± 0.30 |
| A   |             |     |          |         |             |               | DATE                                          | '19.05.16 |           | 10≤L≤30 | ± 0.20 |
| NO. | DESCRIPTION | QTY | MATERIAL | PLATING |             |               |                                               |           |           | L≤10    | ± 0.20 |