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|-----|-------------|-----|-------------|
| A5 | CCI | B12 | GND |
| A9 | VBUS | B9 | VBUS |
| A12 | GND | B5 | CC2 |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

- NOTES:
SPECIFICATION:
- CURRENT RATING: 3.0A MAX
 - VOLTAGE: 100 VAC
 - TEMPERATURE RANGE: -30 °C ~ 85 °C
 - CONTACT RESISTANCE: 40 MILLIONHM MAX
 - INSULATION RESISTANCE: 100 MEGOHMS MIN.
 - INSERTION FORCE : 5N~20N
 - UNMATING FORCE: 8N~20N
 - DURABILITY: 10000 CYCLES



| | | | | | | |
|-----------|-----------|-------------|------|------------------|-----------|--------|
| ③ | Shell | — | 1 | STAINLESS STEEL | Ni Plated | — |
| ② | Contact | — | 6 | COPPER ALLOY | Au Plated | — |
| ① | Housing | — | 1 | LCP | Black | — |
| ITEM | PART NAME | TER'NO. | QTY. | MATERIAL | FINISHING | REMARK |
| APPROVALS | | DATE | — | | | |
| DRAWN | JKUN.LLU | 2015.5.13 | — | | | |
| CHECKED | | — | | | | |
| APPROVALS | | TITLE: | | DETECTOR SWITCHS | | |
| — | | PART NO. | | TYPE-C-31-M-17 | | |
| — | | SCALE: 1:1 | | PROJ: | | |
| — | | DRAWING NO. | | SHEET 1 OF 1 | | |



ELECTRONICS CO.,LTD

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