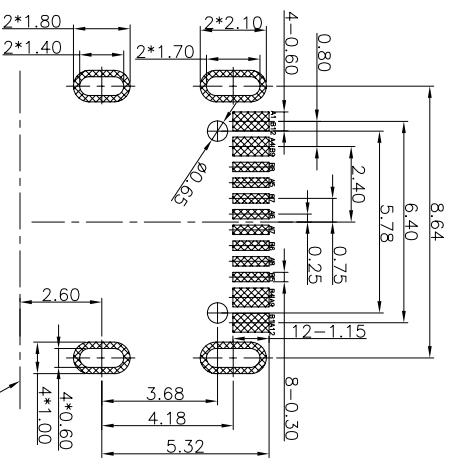
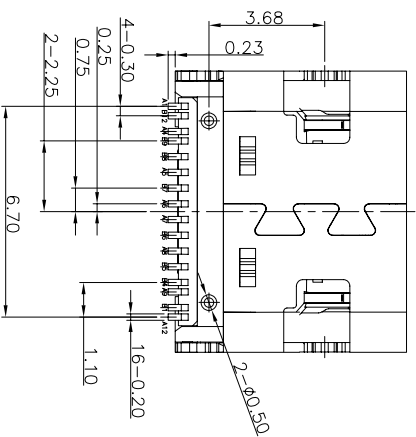


| | | | |
|-----|-------------|-----|-------------|
| A1 | GND | B12 | GND |
| A4 | VBUS | B9 | VBUS |
| A5 | CC1 | B8 | SBU2 |
| A6 | DP1 | B7 | DN2 |
| A7 | DN1 | B6 | DP2 |
| A8 | SBU1 | B5 | CC2 |
| A9 | VBUS | B4 | VBUS |
| A12 | GND | B1 | GND |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

- 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: 10,000 CYCLES



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

| | | | | |
|-----|-----------------|--------------------------|--------------|------|
| 6 | SHELL | STAINLESS STEEL | N/SN Plated | 1PCS |
| 5 | SHIELDING PLATE | STAINLESS STEEL | --- | 1PCS |
| 4 | MD | HIGH TEMPERATURE PLASTIC | BLACK | 1PCS |
| 3 | CONTACT | COPPER ALLOY | Au/Ni Plated | 1SET |
| 2 | CONTACT | COPPER ALLOY | Au/Ni Plated | 1SET |
| 1 | HOUSING | HIGH TEMPERATURE PLASTIC | BLACK | 1PCS |
| NO. | DESCRIPTION | MATERIAL | REMARKS | QTY |

CELION SAS

DESCRIPTION USB 3.1 C TYPE FEMALE 16P SMT 单排

DRAWING NO B1161015-002 PART NO. BUSF16B3M1114

THIRD ANGLE PRODUCTION REVISION A UNIT MM DRAWN DAVIDWU



LINEAR ANGLE X ±0.50 X ±5° X ±0.38 X ±2° XXX ±0.25 XXX ±1° SHEET 1/3 APPROVED