ROHS A1 GND B12 GND Α4 VBUS В9 VBUS A5 CC1 В8 SBU2 Щ DP1 Α6 В7 DN2 Α7 DN1 В6 DP2 Α8 SBU1 В5 CC2 A9 VBUS В4 VBUS A12 GND B1 GND PIN SIGNAL NAME SIGNAL NAME 8.94 7.68 8.34 7.35 A12 0.10 3.16 5.78 3.93 2.85 8.64 NOTES: SPECIFICATION: 1. CURRENT RATING: 5.0A MAX 8.64 2. VOLTAGE: 100 VAC 6.40 3. TEMPERATURE RANGE: -30 °C ~ 85 °C 5.78 4. CONTACT RESISTANCE: 40 MILLIONHM MAX 5. INSULATION RESISTANCE: 100 MEGOHMS MIN. 0.80 6. LNSERTION FORCE: 5N~20N 8 - 0.307. UNMATING FORCE: 8N~20N 8. DURABILITY: 10,000 CYCLES 16-0.20 4 - 0.301.10 3 10.22 Shell SUS Ni Plated 0.25 0.75 Contact 16 Au/NI Plated COPPER ALLOY Product Edge RECOMMENDED P.C.B. LAYOUT 2 - 2.25(1)Housing HTP Black TOLERANCE UNSPECIFIED ±0.05mm 6.70 ITEM PART NAME TER'NO. QTY MATERIAL FINISHING APPROVALS ELECTRONICS CO.,LTD LIUCAN 2021.4.17 DRAWN CHECKED TITLE: USB CONNECTOR **APPROVALS** PART NO. TYPE-C-31-M-22 30~以上 ±0.30 10~30 ±0.25 ANGLE PROJ: SCALE: 1:1 NEW UNIT: mm TOLERANCES ARE 5~10 ±0.20 ECN NO. REV. DESCRIPTION. CHANGE. CHECK. APPRO. DRAWING NO. SHEET 1 OF 1 DATE.