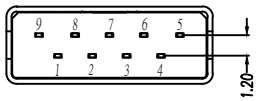
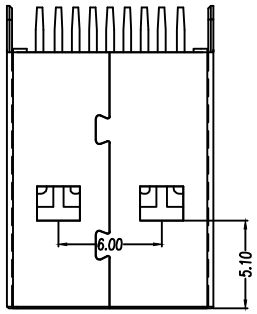
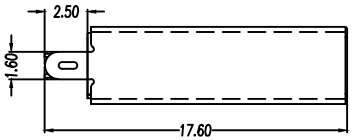
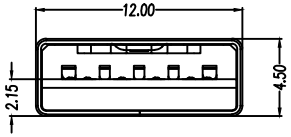
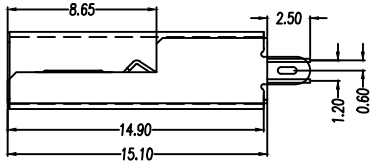
ROHS Compliant REACH

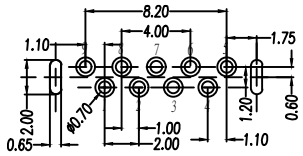


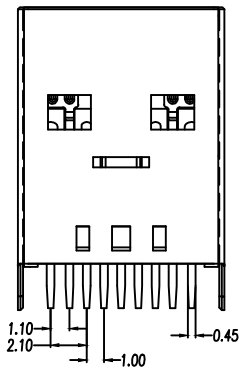




RECOMMENDED P.C.B LAYOUT




| | |
|---|---|
| 1 | VBUS |
| 2 | D- |
| 3 | D+ |
| 4 | GND |
| 5 | StdB_SSRX- |
| 6 | StdB_SSRX+ |
| 7 | GND_DRAIN |
| 8 | StdB_SSTX- |
| 9 | StdB_SSTX+ |
| PIN | SIGNAL NAME |

规格型号:Specifications:

電气特性:Electrical:

1.額定電流：Current Rating
2A/contact terminal

2.額定電壓：Voltage Rating
30V DC

3.接触阻抗:Contact Resistance
30 milliohms MAX

4.耐電壓:Dielectnic Withstanding Voitage:
500 V AC AT Sea Levol

5.阻抗:Lnsulation Resistance:
1000MEGA ohms MIN

物理性能:Mechanical:

1.插拔力：Cnnector Mate and Unmate Force
Mate force:3.57kgf(MAX)
Unmate force:1.02kgf(MIN)

2.端子保持力：Terminal Retenion
1.0kgf(MIN)

原材料:Matorial:

1.塑膠:Housing:
Hing Temperature Tnermaplastics,
PBT/LCP Blue

2.端子:Contact:Copper Alloy C2680

3.外殼:Shell: SPCC/C2680

電鍍:Plating:

1.端子:Contact: Piated Gold in Mating Area;
Tin On Solder Talls

端子四周鍍80U"(MIN)錫；50U"(MIN)Ni；普通1U" Au

2.外殼:Shell:
外殼四周鍍60U"(MIN) Ni&Cu.

| ITEM | DESC. | MATERIAL | REMARKS | PART REMARKS |
|---|---|---|---|---|
| 3 | Housing | PBT/LCP Blue | | |
| 2 | Contact | C2680 | | |
| 1 | Shell | SPCC /C2680 | | |

| REV | DESCRIPTION/ECN.NO | DATE |
|---|---|---|
| A/0 | 图面新发行 | 2023-10-15 |

QUALITY SYMBOLS
□: CRITICAL ■: MAJOR
▽: ZERO DEFECT ▽: S.P.C

UNIT: mm | SCALE: 1:1 | TOLERANCES: .X±0.20 .XX±0.10 .XXX±0.05 X.±5° .X±3° .XX±2°

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| APPROVED | CHECKED | DESIGN | DRAWN | PART NO. | YLDCONN-AM3.0JB | SHT | 1/1 |
|---|---|---|---|---|---|---|---|
| | | | | DESCRIPTION | USB 3.0 AM 180度直插式 (工程图) | | |
| | | | | DRAWING NO. | USB-3.0AMZC-B | REV | A/0 |