

NOTE:

1. MATERIAL SPECIFICATION:
 1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 2. CONTACTS: COPPER ALLOY
 3. MID PLATE: STAINLESS STEEL
 4. FRONT SHELL: STAINLESS STEEL
 2. PLATING SPECIFICATION:
 - 2-1. CONTACTS:
 - Ni 50u" Min UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - 2-2. FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3. SHIELD PLATE & EMI PLATE:
 - CLEAR ONLY
 3. MECHANICAL PERFORMANCE,
 - 3-1. INSERTION FORCE: 0.5~2.0kgf.
 - 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3. DURABILITY: 10000 CYCLES.
 4. ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 5.0V
 - 4-2. LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 4-3. INSULATION RESISTANCE: 100MΩ MIN
 - 4-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
 5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25℃~+85℃.
 6. IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.
- All materials must meet GREENCONN hazardous substances control standards.

Ordering Information

C UZD201 - 08

XX

B

002

C

X

6

X

Standard Plating
09=Gold 3u"

Color
1=Black

Standard Packing
D=Tape&Reel

格菱股份有限公司
Greenconn Corporation

GENERAL TOLERANCE

| | |
|-------|----------|
| X.停 | X.± |
| .X停 | .X?.25 |
| .XX停 | .XX?.15 |
| .XXX停 | .XXX?.10 |

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CUZD201-CB2C6

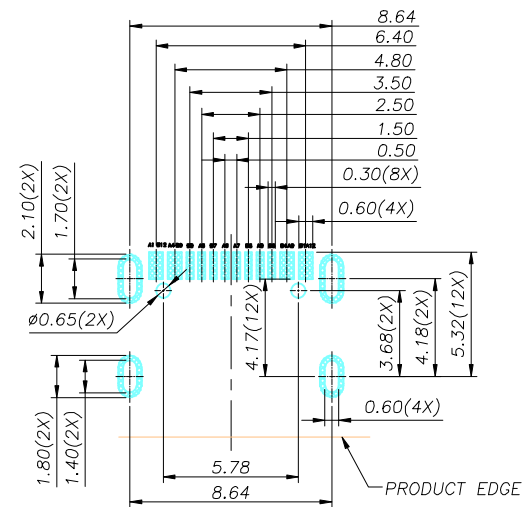
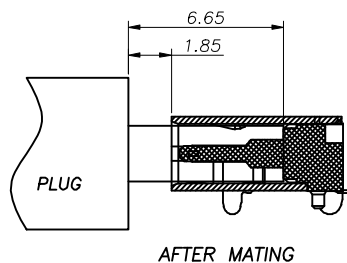
PART NO.

CUZD201-08XXB002CX6X

TITLE:

USB CF 16PIN
(L=7.35) WITH POST 外壳带弹片

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USB TYPE-C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| 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 |

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