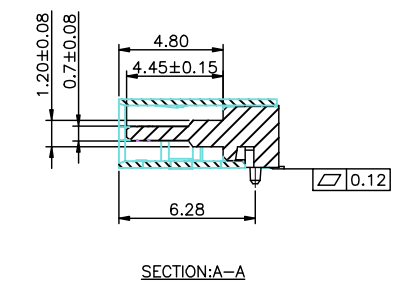
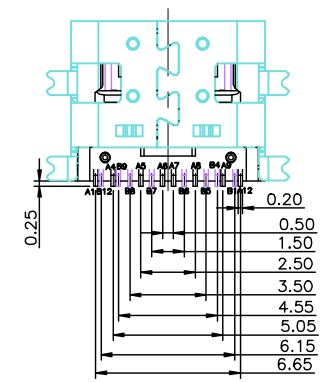
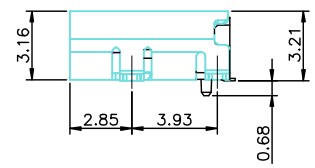
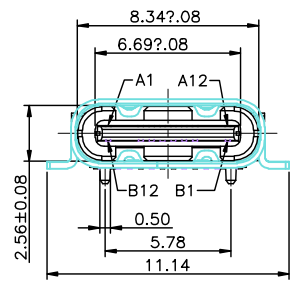


NOTE:
1.MATERIAL SPECIFICATION:
 1.HOUSING:LCP,UL94 V-0.
 2.TERMINAL: COPPER ALLOY(C1814)
 3.MID PLATE: STAINLESS STEEL
 4.FRONT SHELL: STAINLESS STEEL
2.PLATING SPECIFICATION: SEE PART NUMBER
3.MECHANICAL PERFORMANCE,
 3-1.INSERTION FORCE: 0.5~2.0kgf.
 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 3-3.DURABILITY: 10000 CYCLES.
4.ELECTRICAL PERFORMANCE,
 4-1. VOLTAGE RATING:5 V DC/AC (RMS. max)
 CURRENT RATING:5 AMPS. FOR TOTAL VBUS/GND PINS;
 1.25AMPS FOR CC PIN,0.25 AMPS FOR ALL OTHER CONTACT.
 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°C~+85°C.



Ordering Information

C UZD196 - 16 XX B 001 C X 6 X

No. of Pins: 16
 Standard Plating: 09=3u" gold on contact, Gold flash on other area
 Selective Plating: 02=Gold Flash, 05=Gold Flash/Tin
 Color: 1=Black
 Standard Packing: D=Tape&Reel

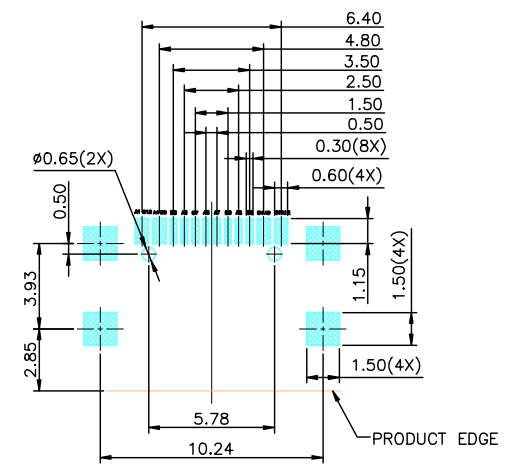
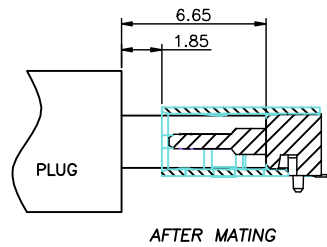
3RD.ANG PROJ.
 UNIT. mm
 SCALE. 1:1
 PAGE. 1/2

GENERAL TOLERANCE	
X'±5.0'	X.±/
.X'±3.0'	.X±0.35
.XX'±2.0'	.XX±0.25
.XXX'±1.0'	.XXX±0.15

DESIGNED: / DATE: /
 CHECKED: / DATE: /
 APPROVED: / DATE: /

DWG. NO. CUZD196-CB1C6
 PART NO. CUZD196-16XXB001CX6X

TITLE. USB CF 16PIN L=7.35 SMT TYPE



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



Website: www.greenconn.com
E-mail: sales@greenconn.com

REV. A UNIT. mm SCALE. 1:1

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PAGE. 2/2

GENERAL TOLERANCE
X'±5.0' X.±/
.X'±3.0' .X±0.35
.XX'±2.0' .XX±0.25
.XXX'±1.0' .XXX±0.15

DESIGNED:
CHECKED:
APPROVED:

DATE:
DATE:
DATE:

DWG. NO.
CUZD196-CB1C6
PART NO.
CUZD196-16XXB001CX6X

TITLE.
USB CF 16PIN L=7.35
SMT TYPE