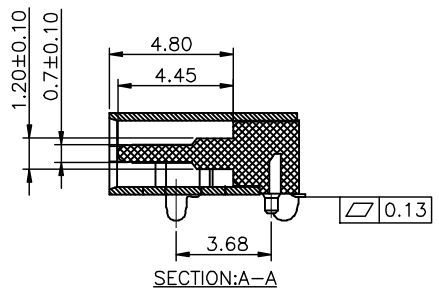
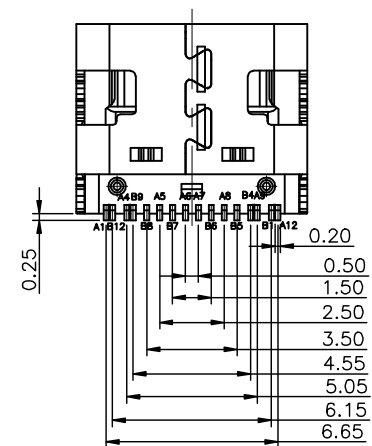
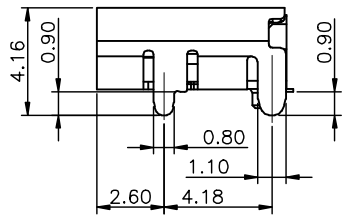
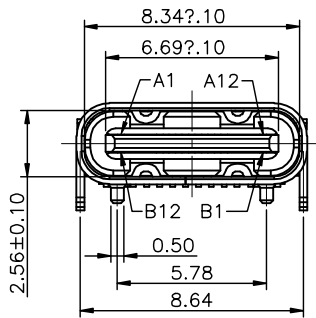
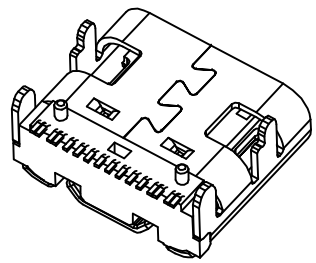
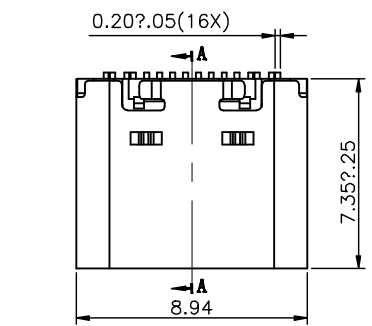


1 2 3 4 5 6 7 8 9

F
E
D
C
B
A



- NOTE: (备注)
- MATERIAL SPECIFICATION: (材料规格)
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, LCP UL94 V-0. (壳体: 耐高温塑料 LCP UL94 V-0.)
 - CONTACTS: COPPER ALLOY (接触: 铜合金)
 - MID PLATE: STAINLESS STEEL (中夹片: 不锈钢)
 - FRONT SHELL: STAINLESS STEEL (前壳: 不锈钢)
 - PLATING SPECIFICATION: (电镀规格)
 - CONTACTS: (接触) SEE PART NUMBER
 - FRONT SHELL: (前壳)
 - Ni 30u" MIN. UNDER PLATED OVER ALL. (镀镍30u" 最小)
 - SHIELD PLATE & EMI PLATE: (防护电镀 & EMI电镀) CLEAR ONLY (只清油)
 - MECHANICAL PERFORMANCE: (机械性能)
 - INSERTION FORCE: 0.5~2.0kgf. (插入力: 0.5~2.0kgf)
 - EXTRACTION FORCE: 0.8kgf~2.0kgf. (拔出力: 0.8kgf~2.0kgf)
 - DURABILITY: 10000 CYCLES. (耐久10000次)
 - ELECTRICAL PERFORMANCE: (电气性能)
 - CURRENT RATING: 5.0A (额定电流: 5.0A)
VOLTAGE RATING: 5.0V (额定电压: 5.0V)
 - LLCR: (接触电阻)
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. (电源PIN & 接地PIN及其它PIN 40mΩ/PIN 最大)
 - SHIELD: 50mΩ/MAX. (防护60mΩ/PIN 最大)
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ. (接触电阻最大变化在10mΩ/PIN内)
 - INSULATION RESISTANCE: 100MΩ MIN (绝缘阻抗: 100MΩ 最小)
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE. (耐电压: AC 100V 1分钟)
 - ENVIRONMENTAL PERFORMANCE: (环境性能)
 - OPERATING TEMPERATURE: -25°C~+85°C. (工作温度: -25°C~+85°C)

Ordering Information

C UZD219 - 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: 1=D= Tape&Reel

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PAGE. 1/2

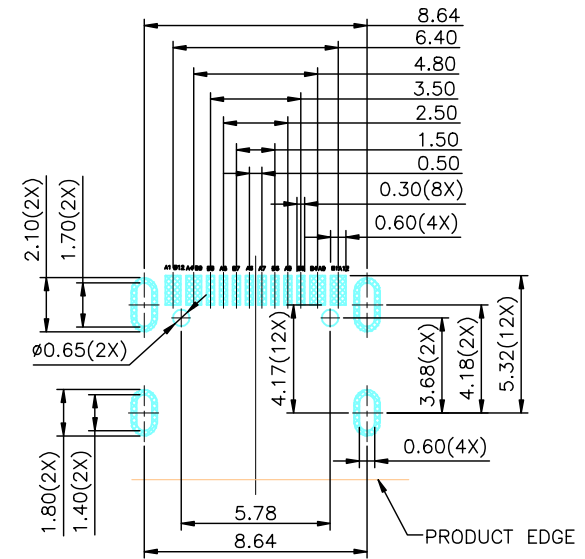
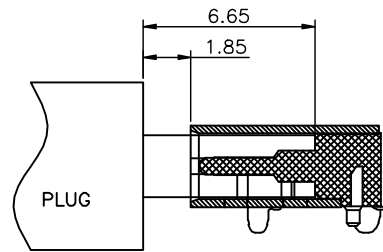
GENERAL TOLERANCE	
X' ±5.0"	X. ± /
.X' ±3.0"	.X ±0.30
.XX' ±2.0"	.XX ±0.25
.XXX' ±1.0"	.XXX ±0.15

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

DWG. NO. CUZD219-CB1C6
PART NO. CUZD219-16XXB001CX6X

TITLE. USB CF 16PIN (L=7.35) WITH POST-~~XXXXXX~~

1 2 3 4 5 6 7 8 9

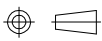


RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.80MM;DEFAULT TOLERANCE:±0.05

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

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GENERAL TOLERANCE
 X'±5.0' X.±/
 .X'±3.0' .X±0.30
 .XX'±2.0' .XX±0.25
 .XXX'±1.0' .XXX±0.15

DESIGNED: _____ DATE: _____
 CHECKED: _____ DATE: _____
 APPROVED: _____ DATE: _____

DWG. NO.
 CUZD219-CB1C6
 PART NO.
 CUZD219-16XXB001CX6X

TITLE.
 USB CF 16PIN (L=7.35)WITH POST-~~XXXX~~

REV. A UNIT. mm SCALE. 1:1