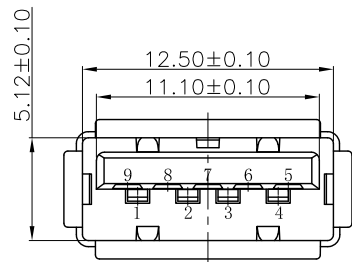
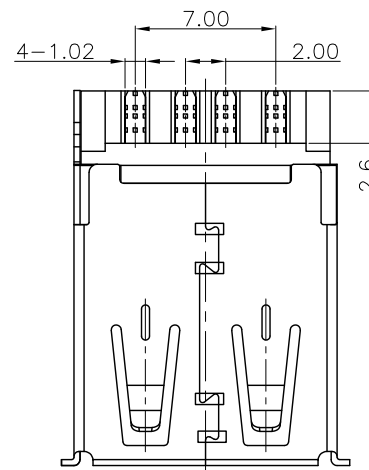
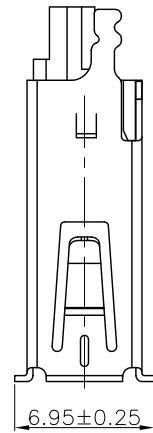
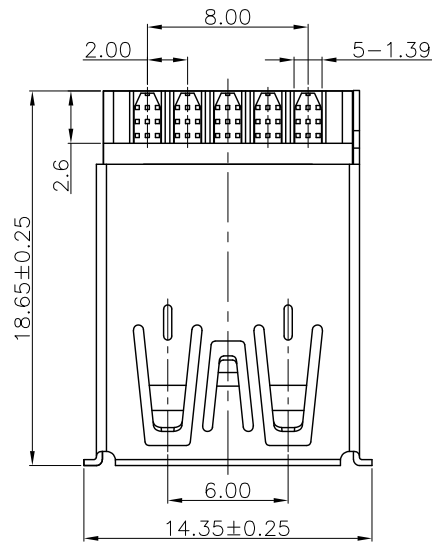
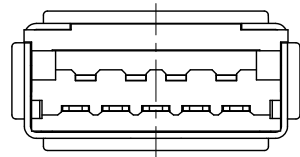


HSF Compliant

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
AO	—	新版发行	LINYUN	LIJY	ZHANG	2018.08.27

SPECIFICATIONS:

- 1.0 Electrical Performance:
 - 1.1 Contact current Rating:
 - 1.80 Amperes for VBUS and GND contacts
 - 0.25 Amperes for all other contacts
 - 1.2 Dielectric Withstanding Voltage: AC 100V/minute
 - 1.3 Insulation resistance: 100M ohms Min
 - 1.4 Contact Resistance:
 - 30m ohm Max for VBUS and GND contacts
 - 50m ohm Max for all other contacts
- 2.0 Mechanical Performance:
 - 2.1 Mating Force: 35N Max
 - 2.2 Unmating Force: 10N Min; 8N Min After Durability.
 - 2.3 Durability: 1500 cycles
- 3.0 Environmental Performance:
 - 3.1 Temperature Range:
 - Operating Temperature: -25°C to +85°C
- 4.0 Material:
 - 4.1 Housing: High Temp. Plastic, UL94 V-0
 - 4.2 Contact: Copper Alloy
 - 4.3 Shell: Brass
- 5.0 PLATING:
 - 5.1 Contact: Au Plated on contact area
Tin 100u" Plated on solder area
Nickel 50u" Plated underplating over all.
 - 5.2 Shell: Nickel Plated.



Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSTX+
Shell	Shield

深圳市创勤科技有限公司

SHENZHEN CHUANGQIN TECHNOLOGY CO., LTD.

UNLESS OTHERWISE SPECIFIED TOLERANCES METRIC X. +/- 0.30 .X +/- 0.25 .XX +/- 0.15 FRACTIONS +/- ANGLES +/- 2.00' DIMENSIONS (METRIC) (MM)	APPROVAL	日期	品名规格	USB 3.1 Gen2 AF 180度 焊线 A款 (有卷边无缺口)		
	制图		料号	CQ033-AFH0623562		
	审核		文件位置	字张	工程图号:	
	核准		ANGLE OF PROJECTION	A4	版本: AO	
			比例	1 : 1	状态码 A	页数 1 OF 1