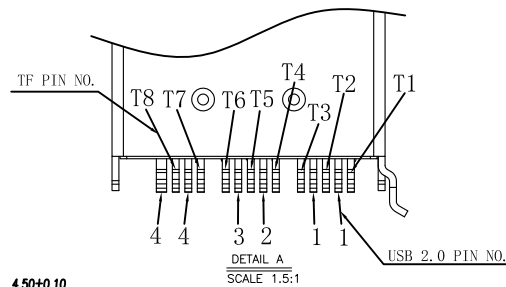
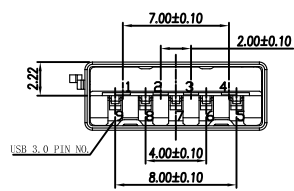


更改 REV	变更记录 MODIFICATION
A	ECXXXX



Specification:

1.Electrical Characteristics:

Contact Current Rating: 1.0 A

Dielectric Withstanding Voltage:AC 100V.

Insulation Resistance:100 MΩ Min.

Contact Resistance:

30 mΩ (Max) initial for VBUS and GND contacts.

50 mΩ (Max) initial for all orther contacts.

2.Mechanical Characteristics:

Insertion Force: 35N(3.57Kgf) MAX

Extraction Force: 10N(1.02Kgf) Min

3.Material & Plating:

Terminal: Phosphor Bronze

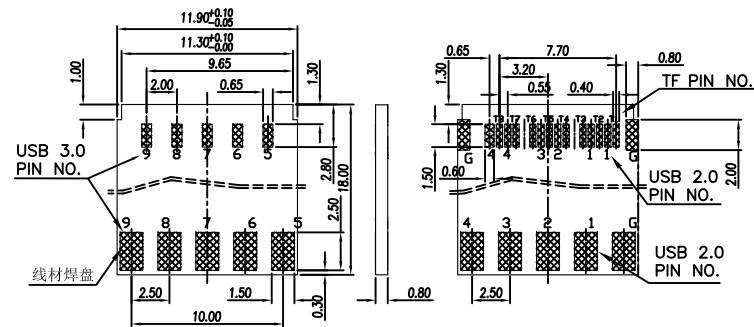
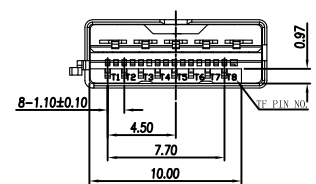
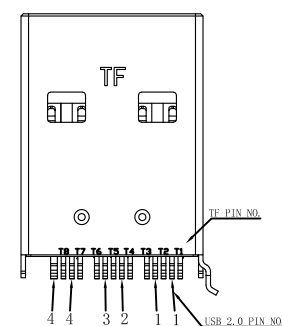
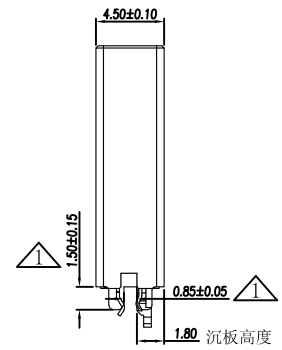
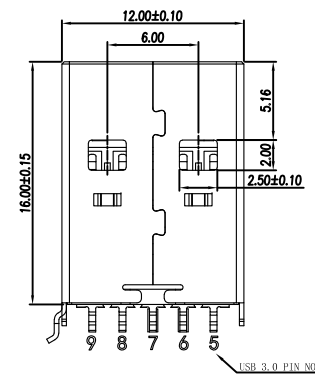
Under Plating: 1.25um Nickel (All Area)

Solder Area Plating: SEE NOTES

Shell: SPCC

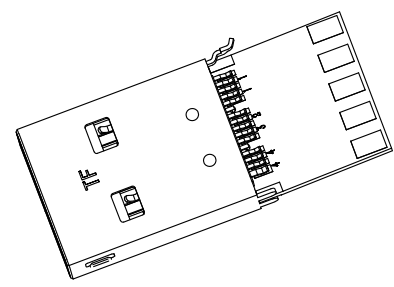
Shell Plating: NI

Housing: LCP



Pin NO.	Signal Name
T1	DAT2
T2	CD/DAT3
T3	CMD
T4	VDD
T5	CLK
T6	VSS
T7	DAT0
T8	DAT1

Pin NO.	Signal Name	Pin NO.	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
G	Shield	9	SSTX+



GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X± 0.50	X*± 5 °	名 称(TITLE) USB 3.0 +TF 卡 内置TF	
X± 0.30	X*± 2 °		
XX± 0.20	XX*± 1 °		
单 位(UNIT) mm	料 号(PART NO.) 7USBT-FA-0303	图 号(DWG NO.) 7USBT-FA-0303-A	
审 核(APPROVAL)	核 对(CHECKED)	制 图(DRAWN)	比 例 SCALE 1:1
		张 数 SHEET 1/1	改 更 REV A