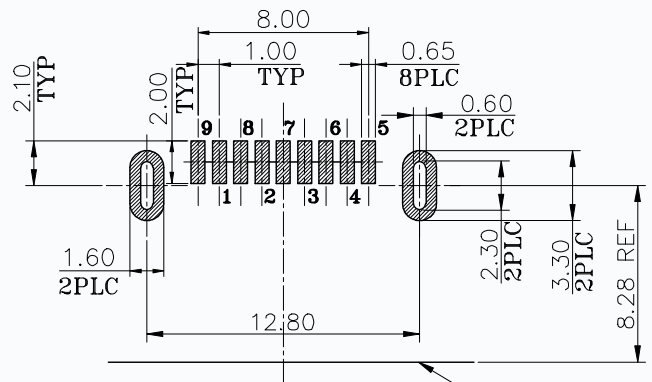
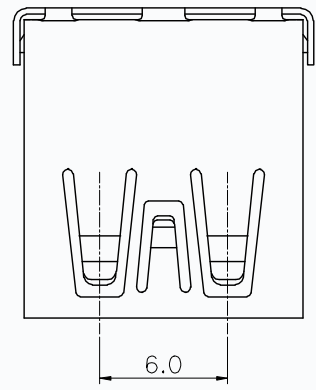


REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
00		NEW	ERIC	07-Oct-14
A1		鱼叉脚改直脚	ERIC	15-Aug-18
A2		修改直脚长度	ERIC	13-Oct-18



TOLERANCE: ± 0.05 ,
RECOMMENDED PCB LAYOUT
(TOP VIEW)

- NOTE:
I. SPECIFICATIONS:
1. CONTACT CURRENT RATING:
1.8 AMPERES FOR PIN1&PIN4.
0.25 AMPERES OTHER CONTACTS
2. DIELECTRIC WITHSTANDING VOLTAGE: AC 100V(RMS)
3. INSULATION RESISTANCE: 100M Ω MIN.
4. CONTACT RESISTANCE:
30m Ω MAX FOR PIN1&PIN4
50m Ω MAX FOR OTHER CONTACTS
5. MECHANICAL CHARACTERISTICS:
MATING FORCE: 35KG. MAX
UNMATING FORCE: 10KG. MIN
6. OPERATING TEMPERATURE: -55°C+85°C

II. MATERIAL:
HOUSING: LCP WITH 30% GF, UL 94V-0, BLACK COLOR.
CONTACTS: COPPER ALLOY.
SHELL: COPPER ALLOY.

III. FINISH:
CONTACTS: GOLD FLASH PLATED ON CONTACT AREA, [100M"] MIN..
BRIGHT-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT
UNDERPLATED [50M"] MIN.. NICKEL.
SHELL: [50M"] MIN. NICKEL UNDERPLATING OVER ALL.

四. PART NUMBER DESCRIPTION :

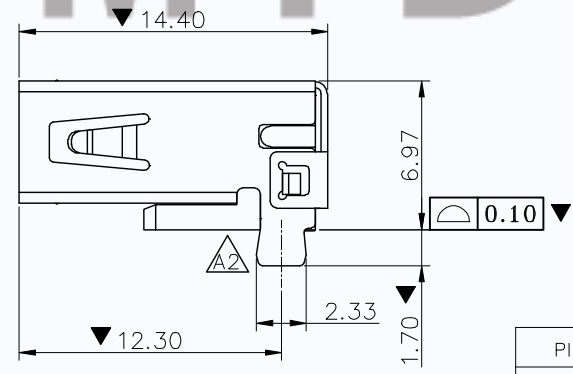
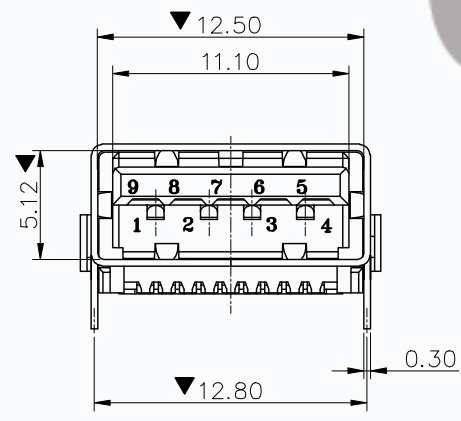
T10-3F094M-01 XX X- X XX

Remark:
C2- 铜壳无卷边
S2- 铁壳无卷边

Housing Material:
L-LCP
A-PA9T

Packing:
R-TAPE REEL
T-TRAY

Plating:
W1-[1 μ]GOLD CONTACT AREA
[100 μ]TIN SOLDER AREA
W2-[3 μ]GOLD CONTACT AREA
[100 μ]TIN SOLDER AREA



PIN NO.	PIN 1	PIN 2	PIN 3	PIN 4
SLGNAL NAME	V BUS	D-	D+	GND
REMARK	USB 2.0 CONTACT PINS			

PIN NO.	PIN 5	PIN 6	PIN 7	PIN 8	PIN 9
SLGNAL NAME	STDA_SSRX-	STDA_SSRX+	GND_DRAIN	STDA_SSTX-	STDA_SSTX+
REMARK	USB 3.0 CONTACT PINS				

TOLERANCE UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION		TITLE: USB 3.0, A TYPE 母座 90度SMT 外壳无卷边短直脚	
LINER	ANGLES	DRAWING BY & DATE ERIC 15-Aug-18		DWG NO.: T10-3F094M-01	
.0 \pm 0.25	0. \pm 2°	CHECKED BY & DATE		PART NO.: See P/N	
.00 \pm 0.15	.0 \pm 1°	APPROVED BY & DATE		CMTDDZ 东莞市田都科技有限公司 Dongguan TianDu Technology Co. Ltd.	
.000 \pm 0.10	.00 \pm .5°	PRODUCT FAMILY: USB 3.0 FEMALE			
		SIZE	UNIT	SCALE	SHEET
		A4	MM	1 : 1	1 OF 1
					REV.
					1