



RECOMMEND PCB LAYOUT
GFRAL TOLFRANCF ±0.05

NOTES:

- 1.MATERIAL AND FINISH:
CONTACTS:COPPER ALLOR,GOLD FLASH OVER ALL;
LATCH:STAINLESS;
SHELL:STAINLESS,Tin ON SOLDER TAILS;
HOUSING:THERMOPLASTIC,BLACK;
- 2.THE RETENTION FORCE OF PIN IS SET TO 200gf MIN.
- 3.INSERTION FORCE:2.0gf MAX,EXTRACTION FORCE;0.80gf MIN INITAL,0.40gf MIN AFTER 10000 CYCLES.
- 4.THERE SHOULD BE NO DBVIOUS BUBBLE UNDER THE TAPE AND FLOAT AREA.

PIN NO.	SIGNAL
1	DETECT1
2	SCC1
3	DP1
4	DN1
5	PWR A
6	PWR B
7	DN2
8	DP2
9	ACC2
10	DETECT2
SHELL	GND

NO.	DESCRIPTION	QT'Y	MATERIAL	NOTE
4	LATCH	1	STAINLESS	NO PLATING
3	CONTACT	10	COPPER OLLAY	CONTACT: GOLD FLASH
2	HOUSING	1	THERMOPLASTIC	COLOR:BLACK
1	SHELL	1	STAINLESS	NI 80u"Min;MATTE TIN 100u"Min

變更記事

版次 REV	日期 DATE	變更說明 MODIFICATION DESCRIPTION	變更 CHANGE	核准 APPROVE	PART DIM TOL	顏色 COLOR BLACK	SCALE 1:1	UNIT mm	H D C 有限公司	
A0	12. 09. 20	NEW			~ 5 ±0.05 5 ~ 10 ±0.10 10 ~ 20 ±0.15 20 ~ 30 ±0.20 30 ~ ±0.30 Angle ± 1' DIM TOL	顏色 COLOR 材質 MATERIAL 設計 DESING 審核 CHECK 核准 APPROVE	SCALE 1:1	UNIT mm	料號 PART NO.	IO 10PF-1
							SHEET 1/1		品名 TITLE:	USB 10P FEMALE 板上型 SMT TYPE
							PROJ.	圖號 DRAWING NO.		