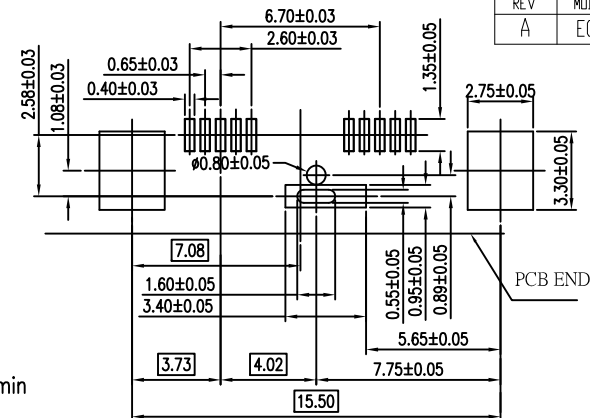
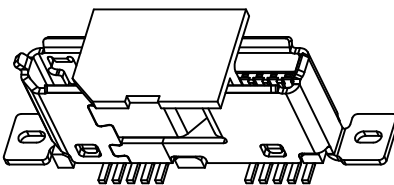
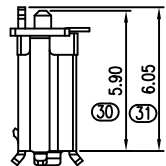
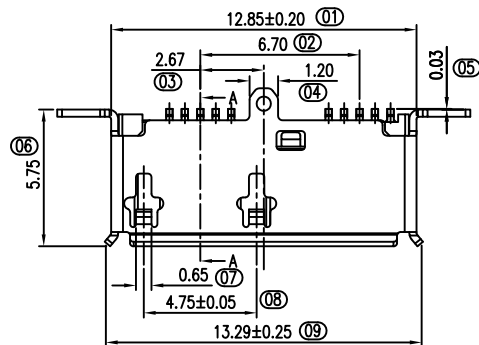
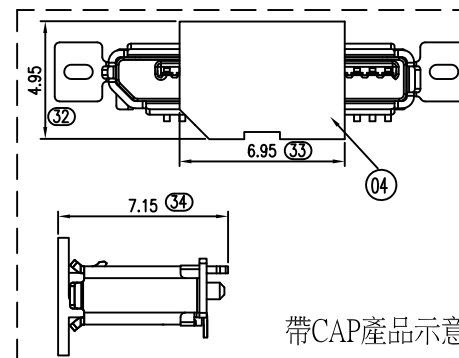
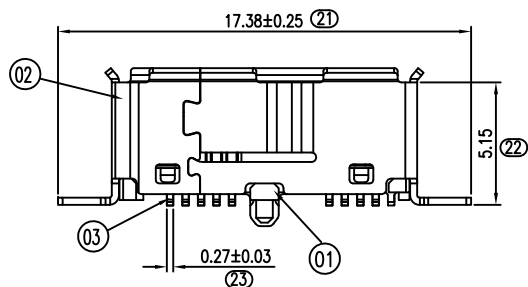
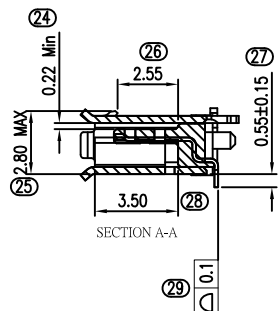
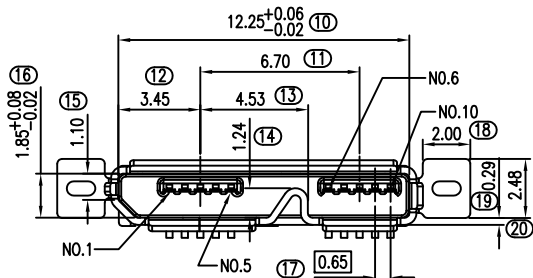




RECOMMENDED PCB LAYOUT

NOTE:

- 1.ELECTRICAL CHARACTERISTICS;
 - 1.1 1.8Amps max (for Vbus & GND pins)
 - 1.2 0.5Amps max for other pins
 - 1.3 Dielectric withstanding voltage : 100 VAC/min
 - 1.4 CONTACT RESISTANCE:30mΩ MAX.
 - 1.5 RATED CURRENT:0.5A MAX.
 - 1.6 RATED VOLTAGE:30V AC MAX.
 - 1.7 INSULATION RESISTANCE 100 MΩ MIN.
 - 1.8 OPERATING TEMPERATURE:-30°C ~ 85°C
- 2 MECHANICAL CHARACTERISTICS:
 - 2.1 MATING FORCE:35N MAX
 - 2.2 UNMATING FORCE:10 MIN
 - 2.3 DURABILITY:10,000 CYCLES(UNMATING FORCE:8~20N).



帶CAP產品示意圖

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	ID
5	GND
6	MicB_SSTX-
7	MicB_SSTX+
8	GND_DRAIN
9	MicB_SSRX-
10	MicB_SSRX+
Shell	Shield

04	CAP	1	LCP-628	UL94V-0; COLOR:BLACK
03	CONTACT	10	BRASS	C2680
02	SHELL	1	SUS304	SUS304
01	HOUSING	1	LCP	UL94V-0; COLOR:BLACK
ITEM	DESCRIPTION	Q'TY	MATERIAL	REMARK



GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X± 0.50	X*± 5 °		
X± 0.30	X*± 2 °		
.XX± 0.20	.XX*± 1 °		
		名 (TITLE)	
		Micro USB 3.0 BF SMT 直立式 H=5.75mm	
單 (UNIT)	料 (PART NO.)	圖 (DWG NO.)	
mm	7MCUB-F0-0017	7MCUB-F0-0017-A	
審 (APPROVAL)	核 (CHECKED)	製 (DRAWN)	比 (SCALE)
			1:1
			張數 (SHEET)
			1 / 1
			更改 (REV)
			A