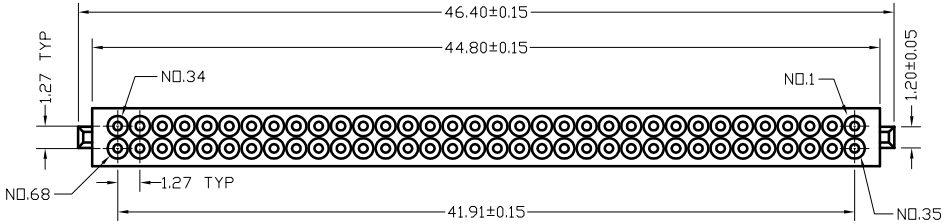

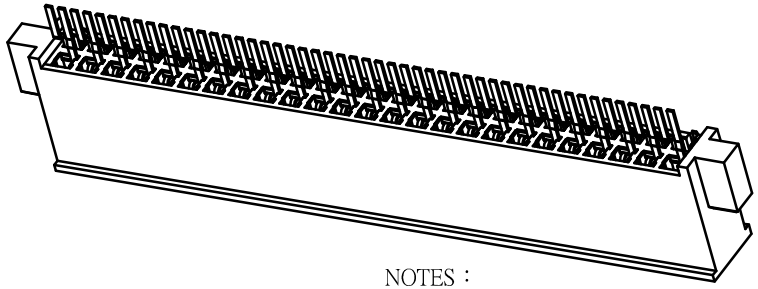

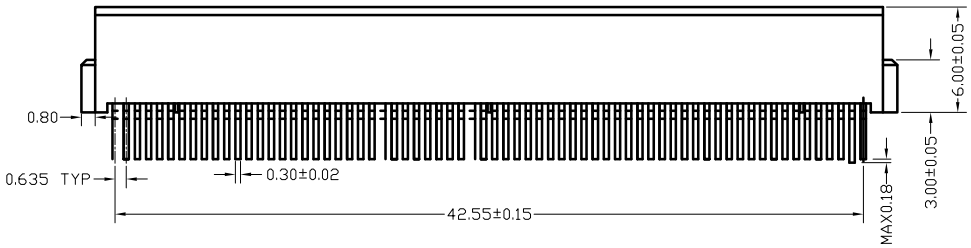

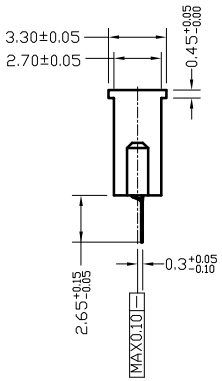

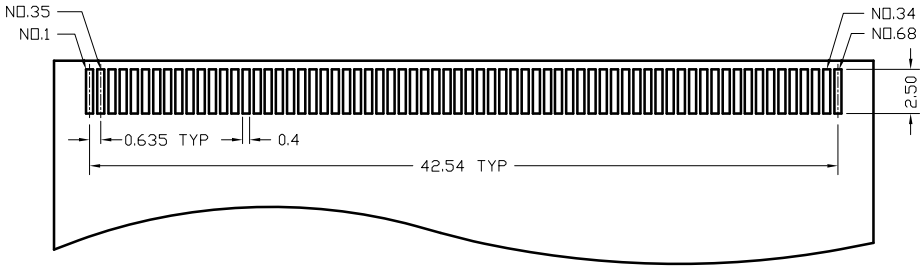

RECOMMENDED P.C.B LAYOUT

NOTES：

1.ELECTRICAL：
- VOLTAGD：100V
- CURRENT：0.5A
- CONTACT RESISTANCE：40M Ω MAX
- DIELECTRIC WITHSTANDING：500V AC
- INSULATION RESISTANCE：1000MΩ MIN

2.MECHANICAL：
- CONTACT RETENTION TO HOUSING：4.9N MIN
- MATING FORCE：39.2N MAX
- UNMATING FORCE：6.67N MIN
- DURABITITY：10,000 CYCLES

3.MATERIAL：
- INSULATOR：LCP
- COLOR：BLACK
- CONTACT：PHOSPHOR BRONZE

4.PLATING：
- CONTACT AREA： GOLD OVER NICKEL
- SOLDER TAIL AREA：TIN OR GOLD

5.PRODUCT NO.：

PC	F	SMT	K1	RL	X	XX	B	XXX	GW
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Explain：
- (1) PC-----PCMCIA;
- (2) M------MALE; F-------FEMALE;
- (3) SMT-----SMT TYPE;
- (4) K1------K1 TYPE MIDDLE(耳朵寬度尺寸爲1.00); WITH NOTCH
- (5) RL------REVERSE EXCURSION0.3mm, 針長外露2.65mm.
- (6) PLATED TYPE------ 如附表一
- (7) XX表示電鍍u";
- (8) COLOR --------- B 表示 BLACK;
- (9) XXX -------- MARK
- (10)GW ------CODE

附表一

代碼	電鍍方式
A	純錫半金
B	全金
D	霧錫半金
E	錫銅半金

REVISION	DATE	DESCRIPTION	MATERIAL	DRAWN BY	DESIGNED BY	SCALE	GENERAL TOLERANCE	深圳市标华电子有限公司	NAME	DRAWIND NO.
B	2008/08/14					1/1			PC母座SMT式中耳（1.20）有擋片無接地槽反向偏移0.3針長2.65成品（邊0.45）	PCFSMT-K1-RLE10-B059C-GW
C	2009/12/11		FINISH	CHECKED BY	APPROVED BY	DATE 2008/05/10				
D	2011/5/15									