

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  
DURABILITY : 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. :

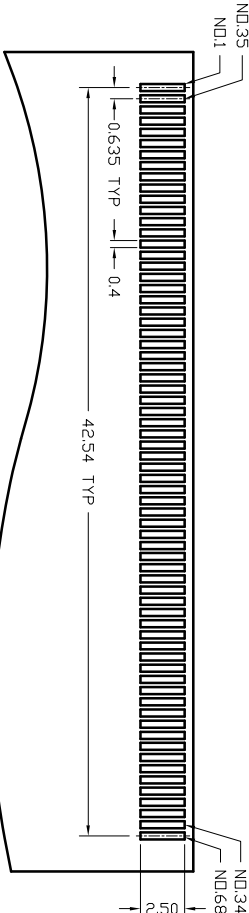
PC F SMT K1 RL X XX B XXX GW  
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Explain :

- (1) PC-----PCMCIA;
- (2) M-----MALE; F-----FEMALE;
- (3) SMT-----SMT TYPE;
- (4) K1-----K1 TYPE MIDDLE(耳朵宽度尺寸为1.00);  
WITH NOTCH
- (5) RL-----REVERSE EXCURSION0.3mm,  
针长外露2.65mm.
- (6) PLATED TYPE----- 如附表一
- (7) XX表示电镀";
- (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



RECOMMENDED P.C.B LAYOUT

REVISION	DATE	DESCRIPTION	MATERIAL	DRAWN BY	DESIGNED BY	SCALE	GENERAL TOLERANCE	NAME	DRAWING NO.
B	2008/08/14					1/1		PC母座SMT式中耳 (1.20)	
C	2009/12/11		FINISH	CHECKED BY	APPROVED BY			有晶片無接地槽反向偏移	PCF SMT-K1-RL E10-B059C-GW
D	2011/5/15							0.3針長2.65成品 (邊0.45)	

深圳市标华电子有限公司