

No. of Contacts	DIMENSIONS			W/o Locating peg	With Locating peg
	A	B	C		
6	4.00	6.20	X	○	
8	6.00	8.20	4.00	○	◎
10	8.00	10.20	4.00	○	○
12	10.00	12.20	4.00	○	○
14	12.00	14.20	6.00	○	○
16	14.00	16.20	8.00	○	○
18	16.00	18.20	10.00	○	○
20	18.00	20.20	12.00	○	○
22	20.00	22.20	14.00	○	○
24	22.00	24.20	16.00	○	○
26	24.00	26.20	18.00	○	○
28	26.00	28.20	20.00	○	○
30	28.00	30.20	22.00	○	○
32	30.00	32.20	24.00	○	○
34	32.00	34.20	26.00	○	○
36	34.00	36.20	28.00	○	○
38	36.00	38.20	30.00	○	○
40	38.00	40.20	32.00	○	○
42	40.00	42.20	34.00	○	○
44	42.00	44.20	36.00	○	○
46	44.00	46.20	38.00	○	○
48	46.00	48.20	40.00	○	○
50	48.00	50.20	42.00	○	○

SPTCZ-XX-X-X-*
 Number of Contacts
 K: REEL
 0: W/O Locating peg
 1: With Locating peg

SPECIFICATIONS
 Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohms max.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40°~+105°C
 △ Contact Material: Phosphor Bronze.
 Insulator Material: High Temperature Thermoplastic, UL 94V-0 (Nylon-6T)
 Color: Black
 Finish: Tin, Gold plated
 ◎ Standard: Gold flash all over

Definition	Code
◎ Tin plated:	A
◎ Gold plated:	
flash B 15μ"	F
10μ" E 30μ"	J
◎ Duplex plating:	
flash K 15μ"	P
10μ" N 30μ"	U
8μ" 2M	
◎ Standard: B	
◎ Prefix "V" means lead free plating	

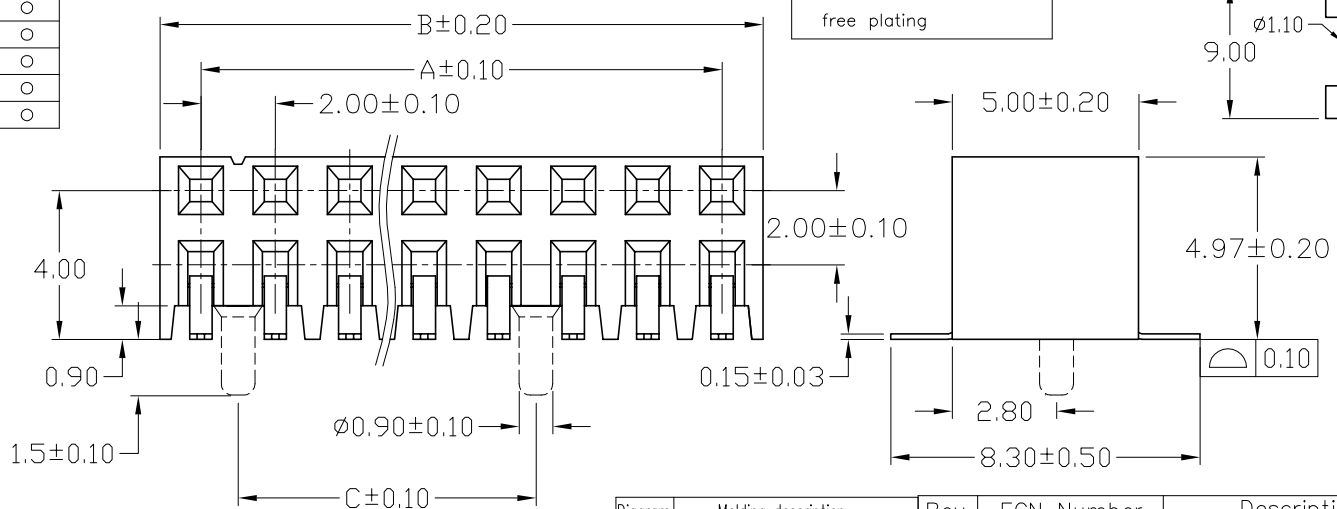
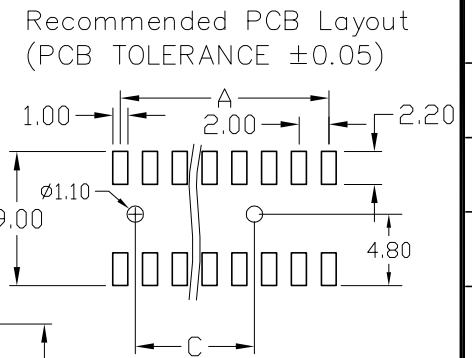
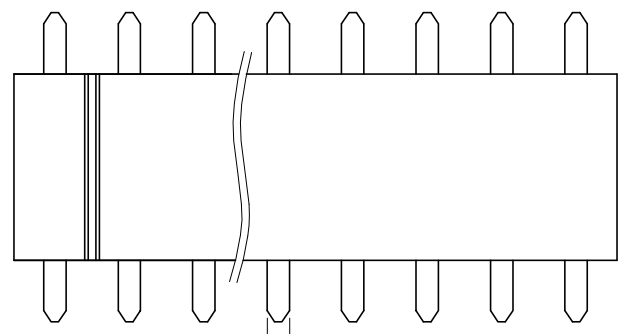


Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	4	EC2-490617	新增 8PIN 有導樣品	陳美竹	10/05 04'
◎	sample & assemble mold	5	EC2-540348	新增包裝說明	陳賜農	04/12'05
⊕	mass production & fix mold	6	EC3-630064	修正圖面規格	陳賜農	03/13'06
⊗	sample & fix mold					

PLASTREN
 Plastron Precision Co., Ltd.
 樟翔精密股份有限公司

GENERAL TOLERANCE		SCALE	5=1	ORIGINAL DRAWN	江坤容	DATE	06-03-02'	DWG. NO.	2-14	TITLE	2.0X2.0mm SIDE ENTRY SOCKET (成品規格圖)	REV.	6
XX. ± 0.50	XXX. ±	UNIT	MM	CHECK	林錫錦	DATE	03/13'06	F:\DWG\CDWG\PTCZ\PTCZM0F.DWG					
X. ± 0.30	.XXX ±	SIZE	A4	APPROVE	林錫錦	DATE	03/13'06	PARTS NO.	SPTCZ-XX-X-X			SHEET	1/1
.X ± 0.25	X.* ± 4'												
.XX ± 0.20	.X.* ± 4'												