

No. of Contacts	DIMENSIONS		REMARK (備註)
	A	C	
6	2.54	3.81	○
8	3.81	5.08	○
10	5.08	6.35	○
12	6.35	7.62	○
14	7.62	8.89	○
16	8.89	10.16	○
18	10.16	11.43	○
20	11.43	12.70	○
22	12.70	13.97	○
24	13.97	15.24	○
26	15.24	16.51	○
28	16.51	17.78	○
30	17.78	19.05	○
32	19.05	20.32	○
34	20.32	21.59	○
36	21.59	22.86	○
38	22.86	24.13	○
40	24.13	25.40	○
42	25.40	26.67	○
44	26.67	27.94	○
46	27.94	29.21	○
48	29.21	30.48	○
50	30.48	31.75	○
52	31.75	33.02	○
54	33.02	34.29	○
56	34.29	35.56	○
58	35.56	36.83	○
60	36.83	38.10	○
62	38.10	39.37	○
64	39.37	40.64	○
66	40.64	41.91	○
68	41.91	43.18	○
70	43.18	44.45	○
72	44.45	45.72	○
74	45.72	46.99	○
76	46.99	48.26	○
78	48.26	49.53	○
80	49.53	50.80	○
82	50.80	52.07	○
84	52.07	53.34	○
86	53.34	54.61	○
88	54.61	55.88	○
90	55.88	57.15	○
92	57.15	58.42	○
94	58.42	59.69	○
96	59.69	60.96	○
98	60.96	62.23	○
100	62.23	63.50	○

Diagram	Molding description
○	mass production & assemble mold
⊙	sample & assemble mold
⊕	mass production & fix mold
⊗	sample & fix mold

PRSZ-XX-X-B
Number of Contacts

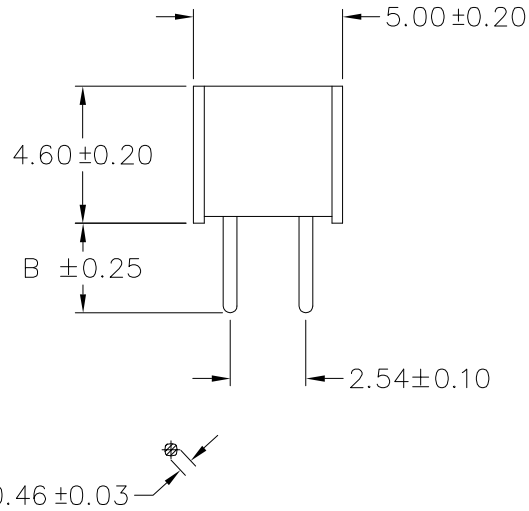
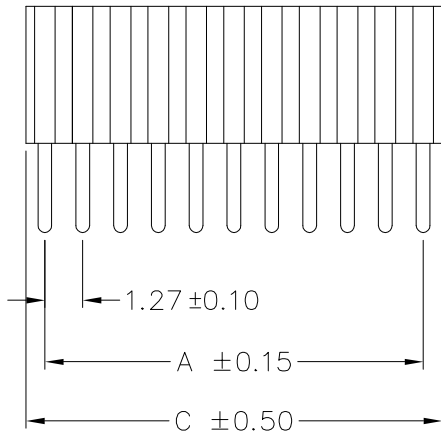
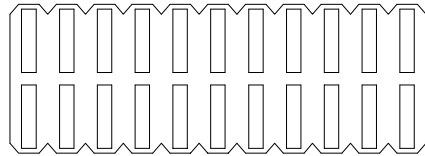
Contact Plating

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
⊙ Standard: B	
⊙ Prefix "V" means lead free plating.	

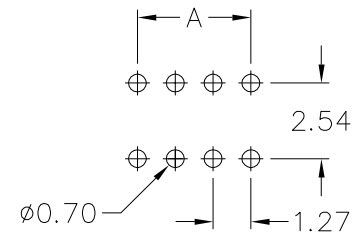
SPECIFICATIONS

Current Rating: 1 Amps
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohm 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
 Note:
 ⊙ Standard: Gold flash all over
 ⊙ Duplex plating: gold plated on contact area, Tin on solder area

腳長 B
 1.5mm
 2.4mm
 3.0mm



Recommended PCB Layout (PCB TOLERANCE ±0.05)



Rev.	ECN Number	Description	Drawn	Date
3	ECR-520016	補腳長說明	陳美竹	02/05 05'
4	EC2-530262	新增電鍍選項說明	陳顯鑫	03/10 05'
5	EC2-590097	修正規格說明	詹益東	09/12 05'

 Plastron Precision Co., Ltd. 樟翔精密股份有限公司	GENERAL TOLERANCE		SCALE 1=1	ORIGINAL DRAWN 王婉云	DATE 06/26 02'	DWG. NO. 1-06 F:\DWG\CDWG\PRS\PRSZ0H.DWG PARTS NO. PRSZ-XX-X-B TITLE 1.27X2.54mm SOCKET (成品規格圖)	REV. 5
	XX. ± 0.50	XXX. ±	UNIT MM	CHECK 林錫錦	DATE 09/12 05'		SHEET 1/1
	X. ± 0.30	.XXX ±	SIZE A4	APPROVE 林錫錦	DATE 09/12 05'		
	.X ± 0.25	X.° ± 4°					
.XX ± 0.20	.X° ± 4°						