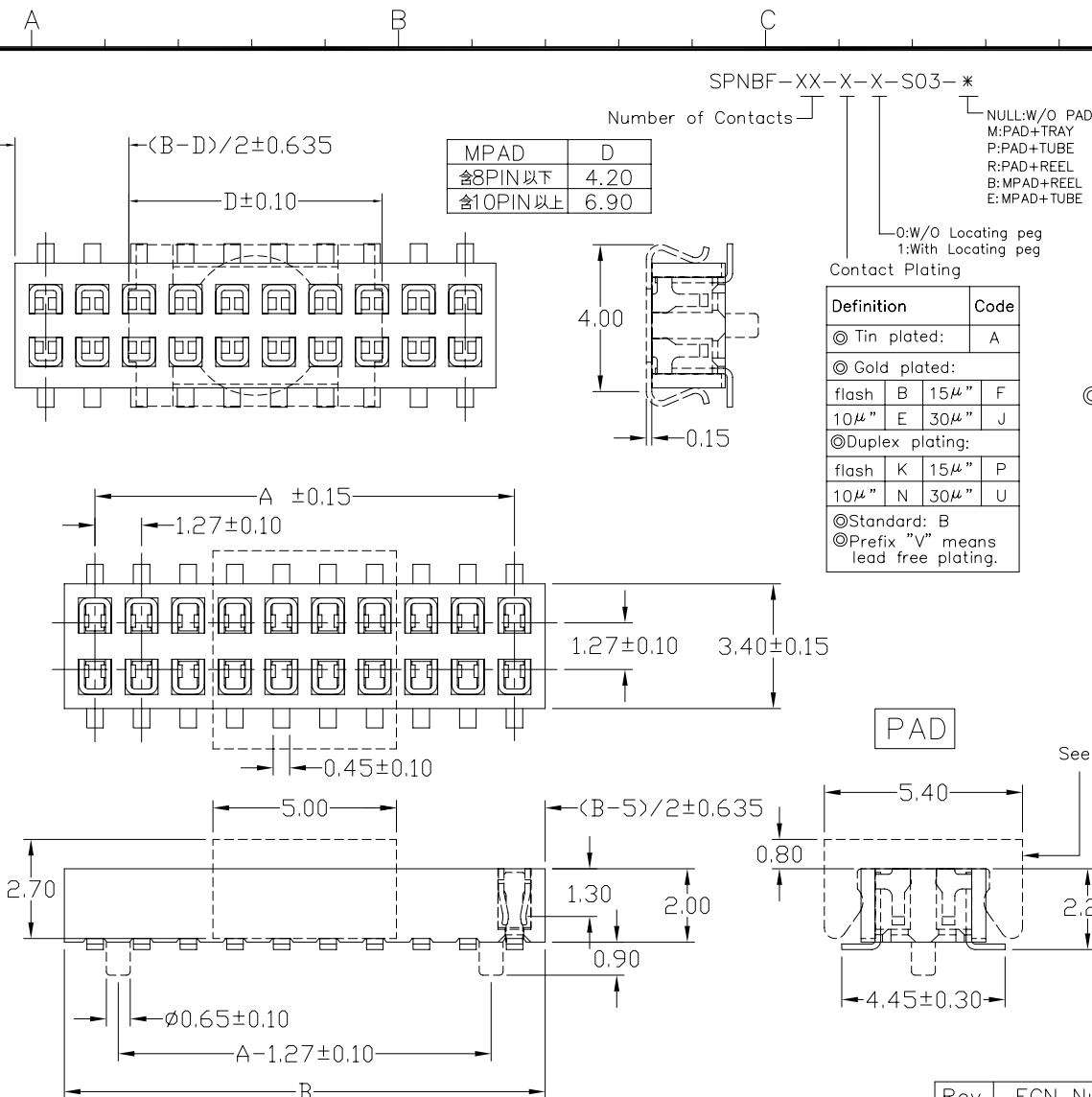


No. of Contacts	DIMENSIONS		REMARK (有導)	REMARK (無導)
	A	B		
04	1.27	2.94		
06	2.54	4.21	⊕	⊕
08	3.81	5.48	⊕	⊙
10	5.08	6.75	⊕	⊕
12	6.35	8.02	⊙	⊙
14	7.62	9.29	⊕	⊕
16	8.89	10.56	⊙	⊙
18	10.16	11.83		
20	11.43	13.10	⊕	⊕
22	12.70	14.37		
24	13.97	15.64	⊙	⊙
26	15.24	16.91	⊙	
28	16.51	18.18		
30	17.78	19.45	⊕	⊕
32	19.05	20.72	⊙	
34	20.32	21.99		
36	21.59	23.26		
38	22.86	24.53		
40	24.13	25.80	⊕	⊕
42	25.40	27.07		
44	26.67	28.34		⊙
46	27.94	29.61		
48	29.21	30.88	⊕	⊕
50	30.48	32.15	⊕	⊕
52	31.75	33.42	⊙	
54	33.02	34.69		
56	34.29	35.96		
58	35.56	37.23		
60	36.83	38.50	⊕	⊕
62	38.10	39.77	⊙	
64	39.37	41.04	⊕	⊕
66	40.64	42.31		
68	41.91	43.58		
70	43.18	44.85		
72	44.45	46.12		
74	45.72	47.39		
76	46.99	48.66		
78	48.26	49.93		
80	49.53	51.20		
82	50.80	52.47		
84	52.07	53.74		
86	53.34	55.01		
88	54.61	56.28		
90	55.88	57.55		
92	57.15	58.82		
94	58.42	60.09		
96	59.69	61.36		
98	60.96	62.63		
100	62.23	63.90		

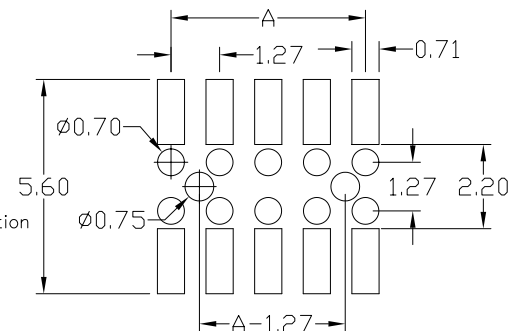


**SPECIFICATIONS**

Current Rating: 1 Amp  
 Insulator resistance: 5000 Megohms min.  
 Contacts 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  
 Color : Black

Finish: Gold plated  
 ◎ Standard: Gold flash all over

**Recommended PCB Layout (PCB TOLERANCE ±0.05)**



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

Rev.	ECN Number	Description	Drawn	Date
5	EC2-520420	圖面新增電鍍選項 A	陳顯鑫	02/22 05'
6	EC3-550040	新增62PIN有導量產組合模	李雪梅/陳賜農	06/07'05
7	EC3-5A0068	修正規格說明	詹益東	11/04 05'



GENERAL TOLERANCE	SCALE 5=1	ORIGINAL DRAWN 邱若婷	DATE 13-06-03'	DWG. NO. 1-13	TITLE 1.27x1.27mm SMD SOCKET BOTTOM ENTRY (成品規格圖)	REV. 7
XX. ± 0.50	UNIT MM	CHECK 林錫錦	DATE 11/04 05'	F:\DWG\CDWG\SPNBFZ\SPNBFZ0M.DWG	SHEET 1/1	
X. ± 0.30	SIZE A4	APPROVE 林錫錦	DATE 11/04 05'	PARTS NO. SPNBF-XX-X-X-S03-*		
.X ± 0.25						
.XX ± 0.20						