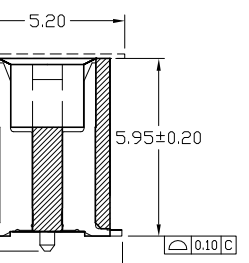
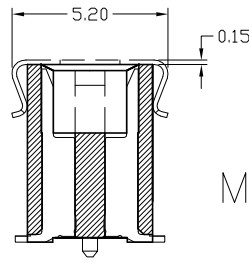
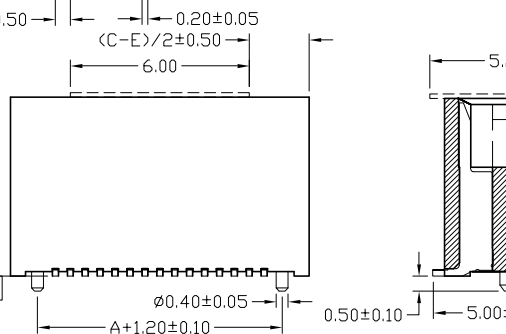
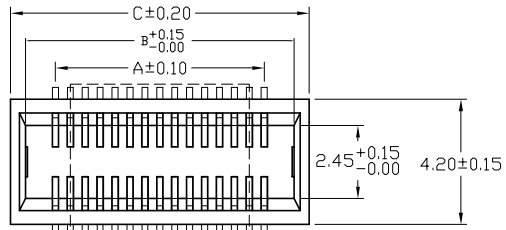
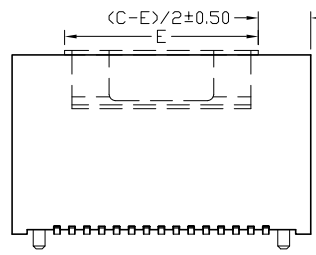


CIRCUITS	DIM A	DIM B	DIM C	W/O PEG	WITH PEG
10	2.00	4.00	5.00		
12	2.50	4.50	5.50		
14	3.00	5.00	6.00		
16	3.50	5.50	6.50		
18	4.00	6.00	7.00		
20	4.50	6.50	7.50		
22	5.00	7.00	8.00		
24	5.50	7.50	8.50		
26	6.00	8.00	9.00		
28	6.50	8.50	9.50		
30	7.00	9.00	10.00		
32	7.50	9.50	10.50		
34	8.00	10.00	11.00		
36	8.50	10.50	11.50		
38	9.00	11.00	12.00		
40	9.50	11.50	12.50		
42	10.00	12.00	13.00		
44	10.50	12.50	13.50		
46	11.00	13.00	14.00		
48	11.50	13.50	14.50		
50	12.00	14.00	15.00	⊕	⊕
52	12.50	14.50	15.50		
54	13.00	15.00	16.00		
56	13.50	15.50	16.50		
58	14.00	16.00	17.00		
60	14.50	16.50	17.50		
62	15.00	17.00	18.00		
64	15.50	17.50	18.50		
66	16.00	18.00	19.00		
68	16.50	18.50	19.50		
70	17.00	19.00	20.00		
72	17.50	19.50	20.50		
74	18.00	20.00	21.00		
76	18.50	20.50	21.50		
78	19.00	21.00	22.00		
80	19.50	21.50	22.50	⊕	⊕
82	20.00	22.00	23.00		
84	20.50	22.50	23.50		
86	21.00	23.00	24.00		
88	21.50	23.50	24.50		
90	22.00	24.00	25.00		
92	22.50	24.50	25.50		
94	23.00	25.00	26.00		
96	23.50	25.50	26.50		
98	24.00	26.00	27.00		
100	24.50	26.50	27.50		
102	25.00	27.00	28.00		
104	25.50	27.50	28.50		
106	26.00	28.00	29.00		
108	26.50	28.50	29.50		
110	27.00	29.00	30.00		
112	27.50	29.50	30.50		
114	28.00	30.00	31.00		
116	28.50	30.50	31.50		
118	29.00	31.00	32.00		
120	29.50	31.50	32.50	⊕	⊕

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



ZVB-XXS4-X-X-S01-\*  
 NULL: TUBE(W/O FILM & MPAD)  
 C: FILM+REEL  
 F: FILM+TUBE  
 E: MPAD+TUBE  
 B: MPAD+REEL

Number of Contacts  
 Straight

0: W/O Locating peg  
 1: With Locating peg

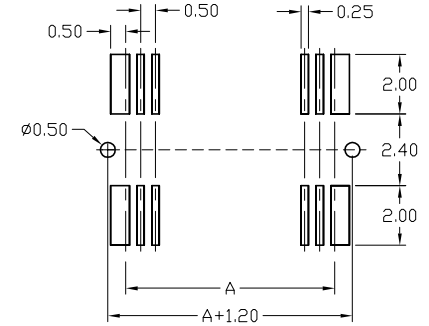
Contact Plating

Definition	Code
◎ Gold plated:	
flash B	15μ" F
30μ" E	
◎ Standard: B	
◎ Prefix "V" means lead free plating.	

**SPECIFICATIONS**

Current Rating: 0.3 Amps  
 Insulator resistance: 100 Megohms min.  
 Contacts resistance: 60 m ohms max.  
 Dielectric withstanding: AC 500V  
 Operating Temperature: -40°~+85°C  
 Contact Material: Phosphor Bronze  
 Insulator Material: High Temperature Thermoplastic, UL 94V-0 Natural  
 Color: Finish: Gold plated  
 ◎ Standard: Gold flash all over

Recommended PCB Layout  
 (PCB TOLERANCE ±0.05)



E	MPAD	(不含)20 PIN以上用	6.50
		(含)20 PIN以下用	4.00
	FILM	6.00X5.20	

Rev.	ECN Number	Description	Drawn	Date
2	DOC9303503	新增 120 PIN	陳美竹	30-03-04'
3	EC2-490573	新增 80 PIN	邱若婷	10/04 04'
4	ECR-540030	新增包裝碼 B & E	陳賜農	04/11'05

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

GENERAL TOLERANCE		SCALE	1=1
XX. ± 0.50	XXX. ±	UNIT	MM
X. ± 0.30	.XXX ±	SIZE	A4/5
.X ± 0.25	.X* ± 4*		
.XX ± 0.20	.X* ± 4*		

ORIGINAL DRAWN	林秋蘭	DATE	03'/08/12
CHECK	林錫錦	DATE	04/11'05
APPROVE	林錫錦	DATE	04/11'05

DWG. NO.	X-XX	TITLE	REV.
F:\DWG\CDWG\ZVB\ZVB0S.DWG		0.50 mm SOCKET	4
PARTS NO.	ZVB-XXS4-X-X-S01-*	(成品規格圖)	SHEET 1/1