

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	15.50	⊙	
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	⊙	

ZVB-XXS2-X-X-\* Null: TUBE(W/O FILM,MPAD)  
 K: REEL(W/O FILM,MPAD)  
 C: FILM+REEL  
 F: FILM+TUBE  
 B: MPAD+REEL  
 E: MPAD+TUBE  
 0: W/O Locating peg  
 1: With Locating peg

Number of Contacts  
 Straight

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

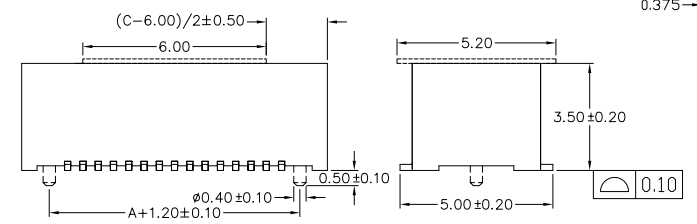
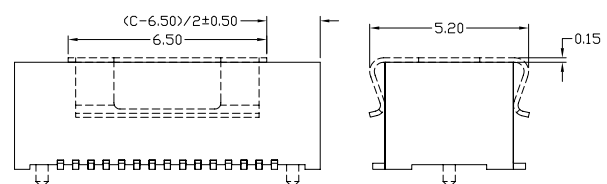
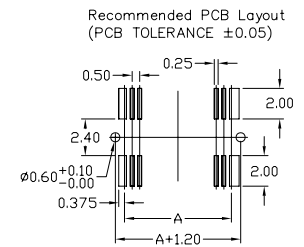
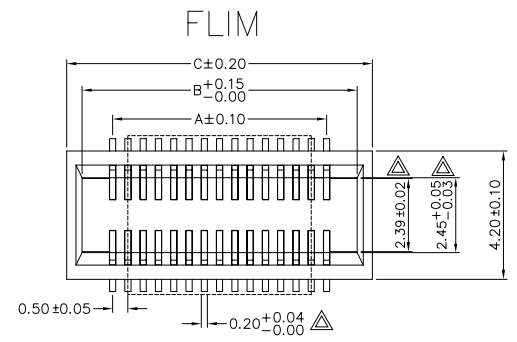
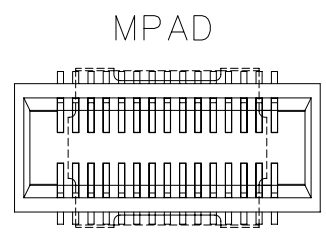


Diagram	Molding description
○	mass production & assemble mold
⊙	sample & assemble mold
⊕	mass production & fix mold
⊕	sample & fix mold

Rev.	ECN Number	Description	Drawn	Date
14	EC3-540043	新增 AOPIN有導 量產	陳顯鑫	04/19 05'
15	ECR-590068	新增 80PIN有導 量產	陳顯鑫	10/03 05'
16	ECR-590083	本體內框四角加膠及修改尺寸規範	馬花春/詹益東	10/11 05'



GENERAL TOLERANCE		SCALE	ORIGINAL DRAWN	DATE
XX. ± 0.50	XXX. ±	1=1	Yun.Wang	03/11/04
X. ± 0.30	.XXX ±	UNIT	Lyndon.Lin	DATE
.X ± 0.25	.X° ± 4°	MM	Lyndon.Lin	10/11 05'
.XX ± 0.20	.X° ± 4°	SIZE	APPROVE	DATE
		A4/8		10/11 05'

DWG. NO.	TITLE	REV.
X-XX	0.5mm SOCKET	16
F: \DWG\CDWG\ZVB\ZVB0B.DWG		SHEET
PARTS NO.	ZVB-XXS2-X-X-*	1/1