

CIRCUITS	DIM A	DIM B	DIM C	DIM D	REMARK	REMARK
					Pin	Pin
10	2.00	7.80	4.00	5.00		
12	2.50	8.30	4.50	5.50		
14	3.00	8.80	5.00	6.00		
16	3.50	9.30	5.50	6.50		
18	4.00	9.80	6.00	7.00		
20	4.50	10.30	6.50	7.50	⊕	
22	5.00	10.80	7.00	8.00		
24	5.50	11.30	7.50	8.50	⊕	
26	6.00	11.80	8.00	9.00	⊕	
28	6.50	12.30	8.50	9.50		
30	7.00	12.80	9.00	10.00	⊕	
32	7.50	13.30	9.50	10.50		
34	8.00	13.80	10.00	11.00		
36	8.50	14.30	10.50	11.50		
38	9.00	14.80	11.00	12.00		
40	9.50	15.30	11.50	12.50	⊕	
42	10.00	15.80	12.00	13.00		
44	10.50	16.30	12.50	13.50	⊕	
46	11.00	16.80	13.00	14.00		
48	11.50	17.30	13.50	14.50		
50	12.00	17.80	14.00	15.00	⊕	
52	12.50	18.30	14.50	15.50		
54	13.00	18.80	15.00	16.00		
56	13.50	19.30	15.50	16.50		
58	14.00	19.80	16.00	17.00		
60	14.50	20.30	16.50	17.50	⊕	
62	15.00	20.80	17.00	18.00		
64	15.50	21.30	17.50	18.50		
66	16.00	21.80	18.00	19.00		
68	16.50	22.30	18.50	19.50		
70	17.00	22.80	19.00	20.00		
72	17.50	23.30	19.50	20.50		
74	18.00	23.80	20.00	21.00		
76	18.50	24.30	20.50	21.50		
78	19.00	24.80	21.00	22.00		
80	19.50	25.30	21.50	22.50	⊕	
82	20.00	25.80	22.00	23.00		
84	20.50	26.30	22.50	23.50		
86	21.00	26.80	23.00	24.00		
88	21.50	27.30	23.50	24.50		
90	22.00	27.80	24.00	25.00		
92	22.50	28.30	24.50	25.50		
94	23.00	28.80	25.00	26.00		
96	23.50	29.30	25.50	26.50		
98	24.00	29.80	26.00	27.00		
100	24.50	30.30	26.50	27.50		
102	25.00	30.80	27.00	28.00		
104	25.50	31.30	27.50	28.50		
106	26.00	31.80	28.00	29.00		
108	26.50	32.30	28.50	29.50		
110	27.00	32.80	29.00	30.00		
112	27.50	33.30	29.50	30.50		
114	28.00	33.80	30.00	31.00		
116	28.50	34.30	30.50	31.50		
118	29.00	34.80	31.00	32.00		
120	29.50	35.30	31.50	32.50	⊕	

ZVB-XXS4-X-X-\*  
 Number of Contacts Straight  
 NULL: TUBE(W/O FILM)  
 K: REEL  
 C: FILM+REEL  
 F: FILM+TUBE  
 0: W/O Locating peg  
 1: With Locating peg  
 Contact Plating

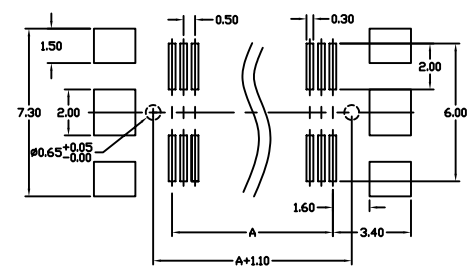
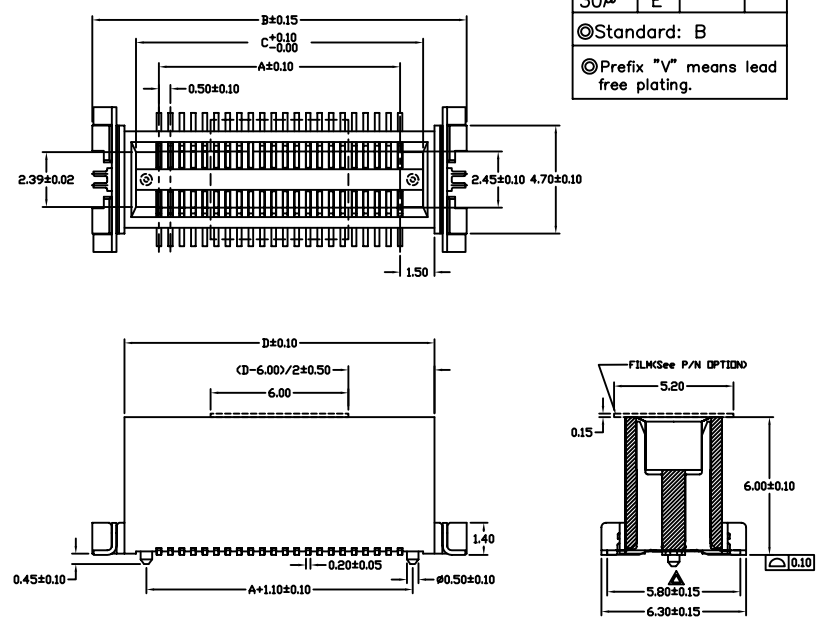
Definition	Code
⊕ Gold plated:	
flash B 15μ" F	
30μ" E	
⊕Standard: B	
⊕Prefix "V" means lead free plating.	

**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  
 Color : Natural

Finish: Gold plated  
 ⊕Standard: Gold flash all over  
 HARMFUL MATERIAL SHOULD BE COMPLIANT TO DOC."EI-0005" STANDARDS

Recommended PCB Layout  
 (PCB TOLERANCE ±0.05)



Rev.	ECN Number	Description	Drawn	Date
10	EC2-490468	新增 80 PIN 有導樣品	洪銀雯	09/27/04'
11	ECR-5A0086	修改圖面三角符號處規範	馬花春/詹益東	11/08 05'
12	E06040202	鍍腳寬度由5.00變更為5.80	馬花春	04/22'06



GENERAL TOLERANCE	SCALE 1=1	ORIGINAL DRAWN 馬花春	DATE 04/22'06
XX. ± 0.50	UNIT MM	CHECK Fred zhen	DATE 04/22'06
X. ± 0.30	SIZE A4/3	APPROVE Wolfe liu	DATE 04/25'06
.X ± 0.25			
.XX ± 0.20			

DWG. NO. 600-0000-190	TITLE 0.50mm Board To Board Socket Type (成品規格圖)	REV. 12
PARTS NO. ZVB-XXS4-X-X-*		SHEET 1/1