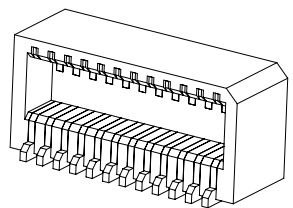


CIRCUITS	DIM A	DIM B	DIM C	Without peg	With peg
08	2.40	5.20	4.00	⊕	⊕
10	3.20	6.00	4.80	⊙	⊕
12	4.00	6.80	5.60	⊙	⊕
14	4.80	7.60	6.40	⊕	⊕
16	5.60	8.40	7.20	⊕	⊕
18	6.40	9.20	8.00	⊙	⊕
20	7.20	10.00	8.80	⊕	⊕
22	8.00	10.80	9.60	⊕	⊕
24	8.80	11.60	10.40	⊕	⊕
26	9.60	12.40	11.20	⊕	⊕
28	10.40	13.20	12.00	⊙	⊕
30	11.20	14.00	12.80	⊙	⊕
32	12.00	14.80	13.60	⊙	
34	12.80	15.60	14.40	⊙	
36	13.60	16.40	15.20	⊙	
38	14.40	17.20	16.00	⊙	
40	15.20	18.00	16.80	⊙	⊕
42	16.00	18.80	17.60	⊙	
44	16.80	19.60	18.40	⊙	
46	17.60	20.40	19.20	⊙	
48	18.40	21.20	20.00	⊙	
50	19.20	22.00	20.80	⊙	⊕
52	20.00	22.80	21.60	⊙	
54	20.80	23.60	22.40	⊙	
56	21.60	24.40	23.20	⊙	
58	22.40	25.20	24.00	⊙	
60	23.20	26.00	24.80	⊙	
62	24.00	26.80	25.60	⊙	
64	24.80	27.60	26.40	⊙	⊕
66	25.60	28.40	27.20	⊙	
68	26.40	29.20	28.00	⊙	
70	27.20	30.00	28.80	⊙	⊕
72	28.00	30.80	29.60	⊙	
74	28.80	31.60	30.40	⊙	
76	29.60	32.40	31.20	⊙	
78	30.40	33.20	32.00	⊙	
80	31.20	34.00	32.80	⊙	
82	32.00	34.80	33.60	⊙	
84	32.80	35.60	34.40	⊙	
86	33.60	36.40	35.20	⊙	
88	34.40	37.20	36.00	⊙	
90	35.20	38.00	36.80	⊙	
92	36.00	38.80	37.60	⊙	
94	36.80	39.60	38.40	⊙	
96	37.60	40.40	40.00	⊙	
98	38.40	41.20	40.00	⊙	
100	39.20	42.00	40.80	⊕	



ZIV-XXR1-X-X-\*

Number of Contacts  
Right Angle

Null: Tube  
K: Reel

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

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: 0.5 Amps  
 Insulator resistance: 100 Megohms Min.  
 Contact resistance: 70 m ohm Max.  
 Dielectric withstanding: AC 500 V  
 Operating Temperature: -40° - +85°C  
 Contact Material: Phosphor bronze  
 Insulator Material: High Temperature Thermoplastic, UL 94V-0  
 Color: White

Finish: Gold all over nickel

Recommended PCB Layout  
(PCB TOLERANCE ±0.05)

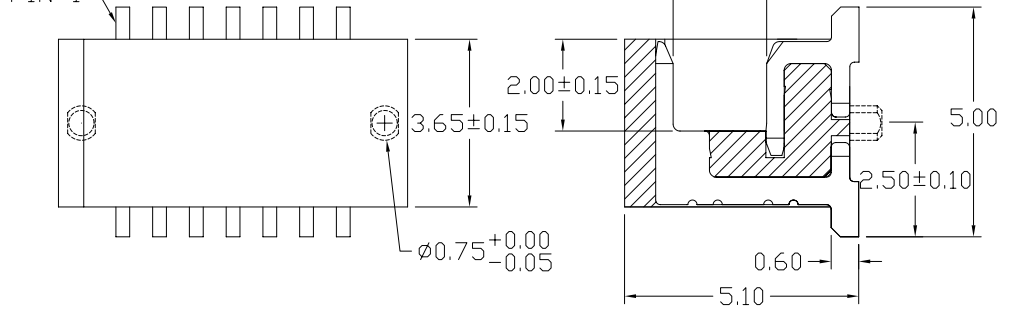
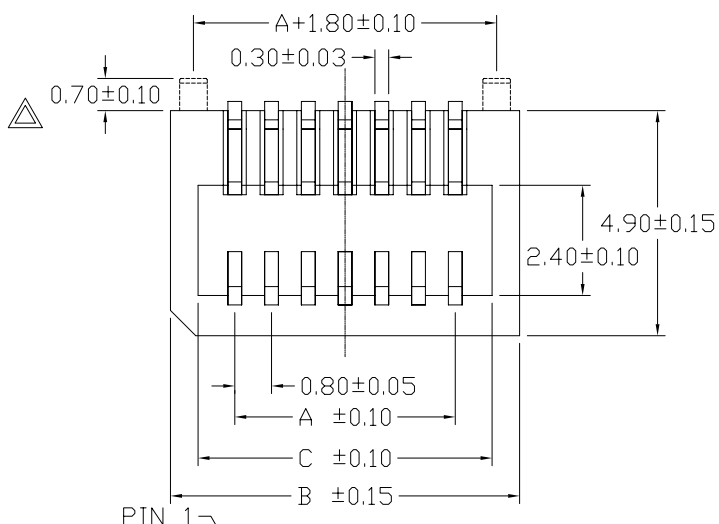
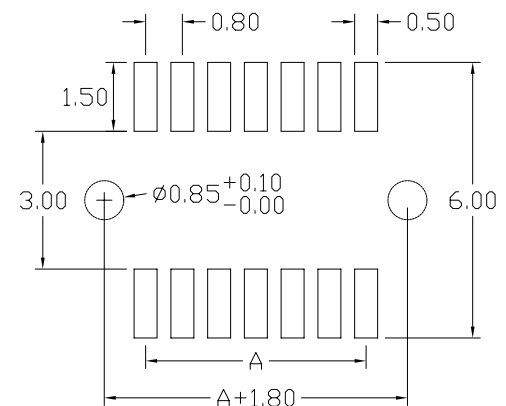


Diagram	Molding description
○	mass production & assemble mold
⊙	sample & assemble mold
⊕	mass production & fix mold
⊕	sample & fix mold

△ Harmful Material should be compliant to Doc."EI-0005" standards.

Rev.	ECN Number	Description	Drawn	Date
19	ECR-5A0023	端子變更, 對應成品圖面變更	李建勝	10/13'05
20	ECR-5B0070	14PIN有導評估條件認可	李建勝	11/19'05
21	ECR-5C0023	30&70PIN有導評估條件認可	李建勝	12/21 05'



GENERAL TOLERANCE		SCALE	ORIGINAL DRAWN	DATE
XX. ± 0.50	XXX. ±	1=1	黃建隆	02/04'02
X. ± 0.30	.XXX ±	UNIT	林錫錦	DATE 12/21 05'
.X ± 0.25	X.° ± 4°	MM	林錫錦	DATE 12/21 05'
.XX ± 0.20	.X° ± 4°	SIZE A4/6	APPROVE	

DWG. NO.	TITLE	REV.
4-02	0.8mm SOCKET	21
F: \DWG\CDWG\ZIV\ZIVMR0A.DWG	RIGHT ANGLE	SHEET
PARTS NO. ZIV-XXR1-X-X-*		1/1