

NO. OF Contacts	DIMENSIONS			Without peg	With peg
	A	B	C		
06	1.60	4.20	3.40		
08	2.40	5.00	4.20		
10	3.20	5.80	5.00		⊕
12	4.00	6.60	5.80	⊕	⊕
14	4.80	7.40	6.60		
16	5.60	8.20	7.40		
18	6.40	9.00	8.20		⊕
20	7.20	9.80	9.00		⊕
22	8.00	10.60	9.80		
24	8.80	11.40	10.60		
26	9.60	12.20	11.40		
28	10.40	13.00	12.20		
30	11.20	13.80	13.00		⊕
32	12.00	14.60	13.80		
34	12.80	15.40	14.60		
36	13.60	16.20	15.40		

ZIV-XXR3-X-X-X-\*  
 Number of Contacts  
 NULL: TUBE  
 K: REEL  
 NULL: BLACK  
 D: WHITE(Natural)  
 0: W/O Locating peg  
 1: With Locating peg

**SPECIFICATIONS**  
 Current Rating: 0.5 Amps  
 Insulator resistance: 100 Megohms Min.  
 Contact resistance: 50 m ohm Max.  $\Delta$   
 Dielectric withstanding: AC 500 V  
 Operating Temperature: -40° - +85°C  
 Contact Material: Phosphor bronze  
 Insulator Material: High Temperature Thermoplastic, UL 94V-0  
 Finish: Tin Plated

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	
⊙ VA: Tin plated(Lead Free)	
⊙ VB: Gold Flash(Lead Free)	

Recommended PCB Layout  
 (PCB TOLERANCE ±0.05)

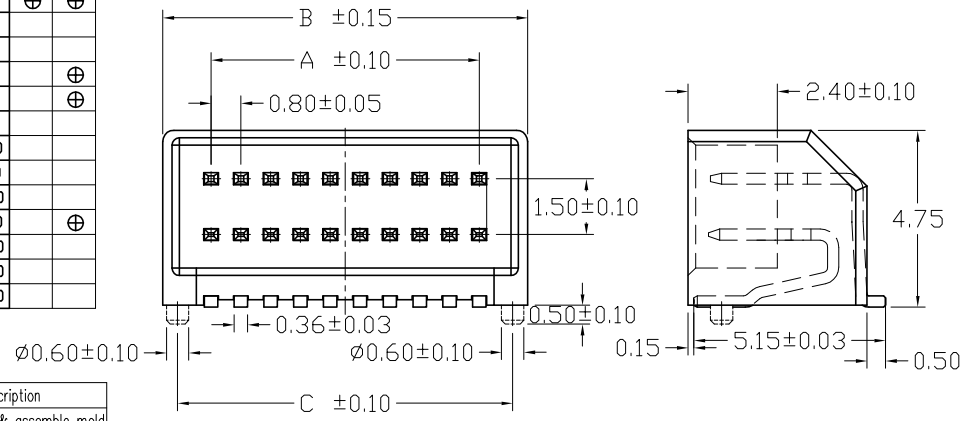
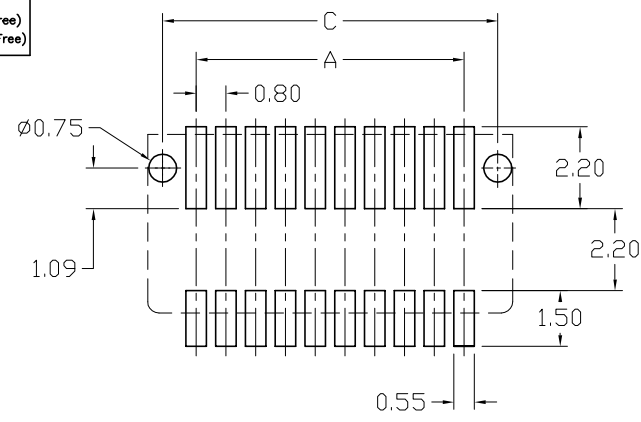
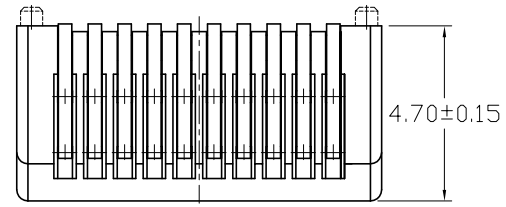
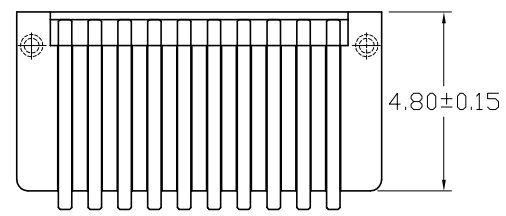


Diagram Molding description

○	mass production & assemble mold
⊙	sample & assemble mold
⊕	mass production & fix mold
⊕	sample & fix mold



Rev.	ECN Number	Description	Drawn	Date
4	DOC9305175	圖面新增 12PIN 無導	洪銀雯	04'/05/12
5	DOC9305461	圖面新增 10PIN 有導	林秋蘭	05/26-04'
6	ECR-490136	圖面設計變更	洪銀雯	09/30/04'

**PLASTREN**  
 Pastron Precision Co., Ltd.  
 樟翔精密股份有限公司

GENERAL TOLERANCE		SCALE	ORIGINAL DRAWN	DATE	DWG. NO.	TITLE	REV.
XX. ± 0.50	XXX. ±	1=1	趙華光	05/23-03'	X-XX	0.80mm BOARD TO BOARD SOCKET	6
X. ± 0.30	.XXX ±	UNIT	林錫錦	05/26-04'	F:\DWG\CDWG\ZIV\ZIVMR0B.DWG		SHEET
.X ± 0.25	.X* ± 4'	SIZE	林錫錦	05/26-04'	PARTS NO.		1/1
.XX ± 0.20	.X* ± 4'	A4/X	APPROVE		ZIV-XXR3-X-X-X-*		