

No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
2	2.00	4.50	○
3	4.00	6.50	○
4	6.00	8.50	○
5	8.00	10.50	○
6	10.00	12.50	○
7	12.00	14.50	○
8	14.00	16.50	○
9	16.00	18.50	○
10	18.00	20.50	○
11	20.00	22.50	○
12	22.00	24.50	○
13	24.00	26.50	○
14	26.00	28.50	○
15	28.00	30.50	○
16	30.00	32.50	○
17	32.00	34.50	○
18	34.00	36.50	○
19	36.00	38.50	○
20	38.00	40.50	○
21	40.00	42.50	○
22	42.00	44.50	○
23	44.00	46.50	○
24	46.00	48.50	○
25	48.00	50.50	○
26	50.00	52.50	○
27	52.00	54.50	○
28	54.00	56.50	○
29	56.00	58.50	○
30	58.00	60.50	○
31	60.00	62.50	○
32	62.00	64.50	○
33	64.00	66.50	○
34	66.00	68.50	○
35	68.00	70.50	○
36	70.00	72.50	○
37	72.00	74.50	○
38	74.00	76.50	○
39	76.00	78.50	○
40	78.00	80.50	○

PTFY-XXS-X-C   
 Number of Contacts   
 Straight 

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: 1 Amp  
 Insulator resistance: 5000 Megohms min.  
 Contact resistance: 20 m ohm Max.  
 Dielectric withstanding: AC 500 V  
 Operating Temperature: -40° - +105°C  
 Contact Material: Copper Alloy  
 Insulator Material: High Temperature Thermoplastic, UL 94V-0  
 Color : Black

Finish: Tin, Gold or Duplex plated  
 ◎ Note:  
 Duplex plating: gold plated on contact area,  
 Tin on solder area

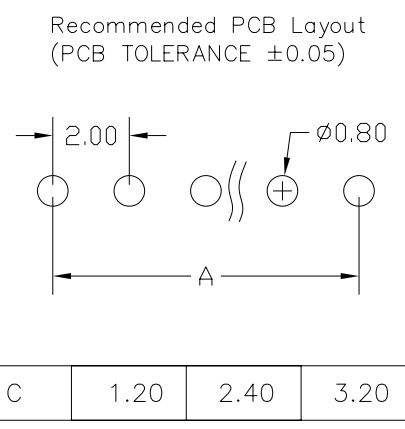
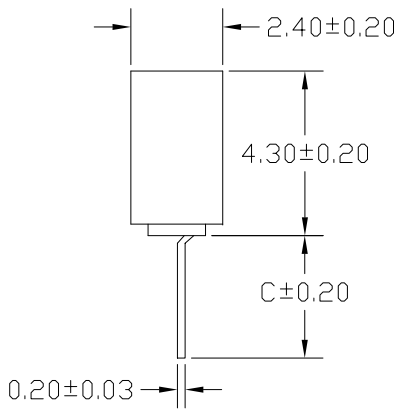
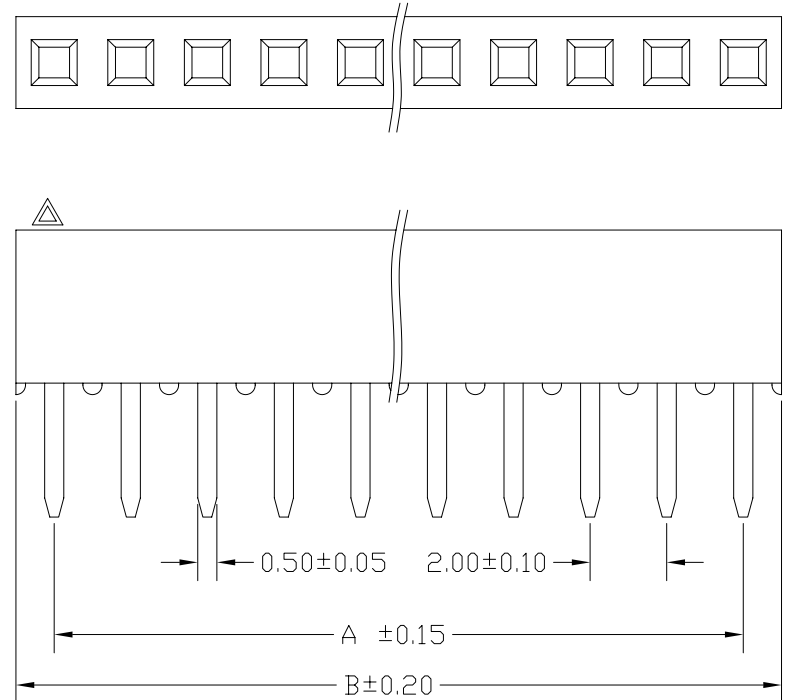


Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	5	EC2-520456	新增 02PIN	洪銀雯	02/23 05'
◎	sample & assemble mold	6	EC2-580168	修正規格說明	詹益東	08/24 05'
⊕	mass production & fix mold	7	ECR-610019	取消 TYCO LOGO	詹益東	01/10 06'
⊗	sample & fix mold					



GENERAL TOLERANCE		SCALE	5=1	ORIGINAL DRAWN	邱若婷	DATE	07/12/04'	DWG. NO.	X-XX	TITLE	2.0mm SOCKET	REV.	7
XX. ± 0.50	XXX. ±	UNIT	MM	CHECK	林錫錦	DATE	01/10 06'	F:\DWG\CDWG\PTF\PTFYSOE.DWG		(成品規格圖)	SHEET	1/1	
X. ± 0.30	.XXX ±	SIZE	A4	APPROVE	林錫錦	DATE	01/10 06'	PARTS NO.	PTFY-XXS-X-C				
.X ± 0.25	X.° ± 4°												
.XX ± 0.20	.X° ± 4°												