

PTCZ-XX-X-024

SPECIFICATIONS

Number of Contacts — Contact Plating

Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohms max.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40°~+105°C
 Contact Material: Phosphor Bronze.
 Insulator Material: High Temperature Thermoplastic, UL 94V-0
 Color : Black

Definition	Code
◎ Tin plated:	A
◎ Gold plated:	
flash B 15μ"	F
10μ" E 30μ"	J
◎Standard: B	
Prefix "V" means lead free plating.	

Finish: Tin, Gold plated
 Standard: Gold flash all over
 ◎

No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
4	2.00	4.20	
6	4.00	6.20	○
8	6.00	8.20	○
10	8.00	10.20	○
12	10.00	12.20	○
14	12.00	14.20	○
16	14.00	16.20	○
18	16.00	18.20	○
20	18.00	20.20	○
22	20.00	22.20	○
24	22.00	24.20	○
26	24.00	26.20	○
28	26.00	28.20	○
30	28.00	30.20	○
32	30.00	32.20	○
34	32.00	34.20	○
36	34.00	36.20	○
38	36.00	38.20	○
40	38.00	40.20	○
42	40.00	42.20	○
44	42.00	44.20	○
46	44.00	46.20	○
48	46.00	48.20	○
50	48.00	50.20	○

Recommended PCB Layout (PCB TOLERANCE ±0.05)

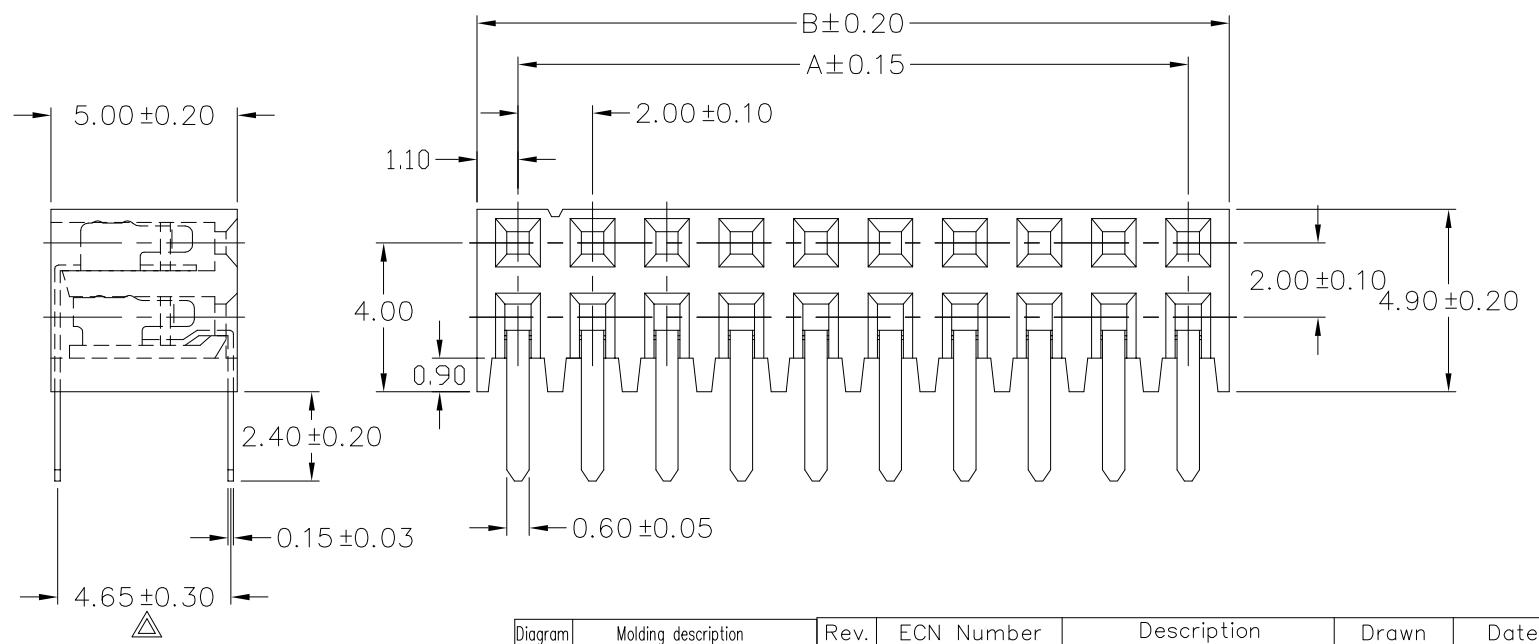
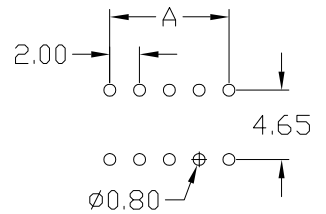
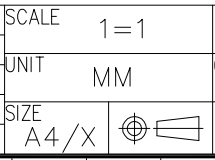


Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	3	EC2-490416	新增無鉛電鍍說明	陳美竹	09/23 04'
◎	sample & assemble mold	4	ECR-4B0145	變更尺寸公差 0.10-->0.30	陳美竹	11/23 04'
⊕	mass production & fix mold	5	EC2-590038	修正規格說明	詹益東	09/26/05'
⊕	sample & fix mold					



GENERAL TOLERANCE		SCALE
XX. ± 0.50	XXX. ±	1=1
X. ± 0.30	.XXX ±	UNIT MM
.X ± 0.25	X.° ± 4°	SIZE A4/X
.XX ± 0.20	.X° ± 4°	



ORIGINAL DRAWN	DATE
江坤容	02'/11/04
林錫錦	09/26/05'
林錫錦	09/26/05'

DWG. NO.	TITLE
2-14	2.0X2.0mm SOCKET SIDE ENTRY (成品規格圖)

REV.	SHEET
5	1/1