

No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
2	2.54	5.58	○
3	5.08	8.12	○
4	7.62	10.66	○
5	10.16	13.20	○
6	12.70	15.74	○
7	15.24	18.28	○
8	17.78	20.82	○
9	20.32	23.36	○
10	22.86	25.90	○
11	25.40	28.44	○
12	27.94	30.98	○
13	30.48	33.52	○
14	33.02	36.06	○
15	35.56	38.60	○
16	38.10	41.14	○
17	40.64	43.68	○
18	43.18	46.22	○
19	45.72	48.76	○
20	48.26	51.30	○
21	50.80	53.84	○
22	53.34	56.38	○
23	55.88	58.92	○
24	58.42	61.46	○
25	60.96	64.00	○
26	63.50	66.54	○
27	66.04	69.08	○
28	68.58	72.62	○
29	71.12	74.16	○
30	73.66	76.70	○
31	76.20	79.24	○
32	78.74	81.78	○
33	81.28	84.32	○
34	83.82	86.86	○
35	86.36	89.40	○
36	88.90	91.94	○
37	91.44	94.48	○
38	93.98	97.02	○
39	96.52	99.56	○
40	99.06	102.10	○

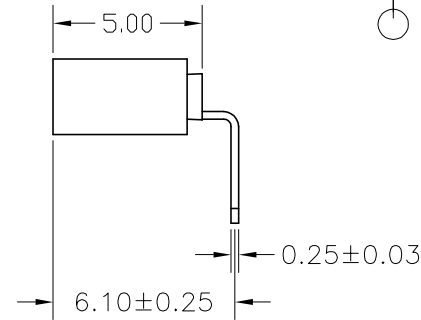
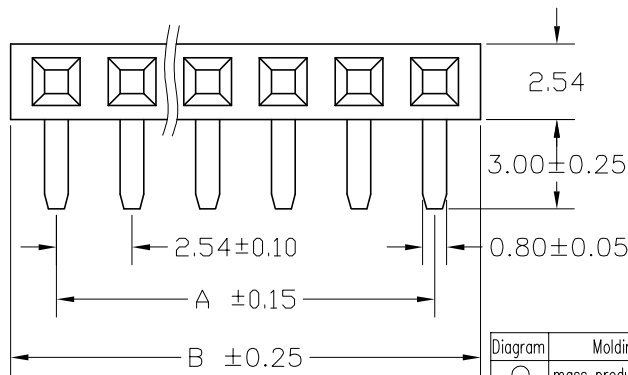
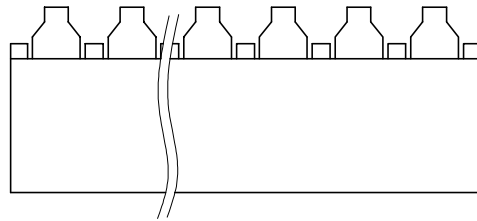
PDFY-XXR-X-030-*
 Number of Contacts
 Right Angle
 NULL:PBT
 F:Nylon-6T
 Pin Length mm
 Contact Plating

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: 3 Amps
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohms max.
 Dielectric withstanding: AC 1000 V
 Operating Temperature: -40° - +105°C
 Contact Material: Phosphor bronze
 Insulator Material: Thermoplastic,UL 94V-0
 Color : Black

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



Recommended PCB Layout
 (PCB TOLERANCE ±0.05)

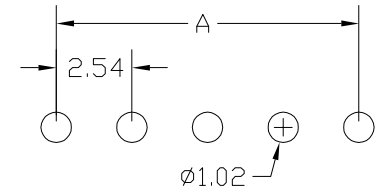


Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	2	EC2-4B0065	圖面新增環保電鍍	邱若婷	11/03 04'
◎	sample & assemble mold	3	EC2-4C0420	新增材質選項	陳美竹	12/17 04'
⊕	mass production & fix mold					
⊗	sample & fix mold					



GENERAL TOLERANCE		SCALE	4=1	ORIGINAL DRAWN	邱若婷	DATE	02/20 03'	DWG. NO.	X-XX	TITLE	REV.
XX. ± 0.50	XXX. ±	UNIT	MM	CHECK	江坤容	DATE	11/03 04'	F:\DWG\CDWG\PDF\PDFY0A.DWG		2.54mm	3
X. ± 0.30	.XXX ±	SIZE	A4	APPROVE	林錫錦	DATE	11/03 04'	PARTS NO.		SOCKET	SHEET
.X ± 0.25	.X. ± 4'							PDFY-XXR-X-030-*		(成品規格圖)	1/1
.XX ± 0.20	.X. ± 4'										