

No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
1		2.54	○
2	2.54	5.08	○
3	5.08	7.62	○
4	7.62	10.16	○
5	10.16	12.70	○
6	12.70	15.24	○
7	15.24	17.78	○
8	17.78	20.32	○
9	20.32	22.86	○
10	22.86	25.40	○
11	25.40	27.94	○
12	27.94	30.48	○
13	30.48	33.02	○
14	33.02	35.56	○
15	35.56	38.10	○
16	38.10	40.64	○
17	40.64	43.18	○
18	43.18	45.72	○
19	45.72	48.26	○
20	48.26	50.80	○
21	50.80	53.34	○
22	53.34	55.88	○
23	55.88	58.42	○
24	58.42	60.96	○
25	60.96	63.50	○
26	63.50	66.04	○
27	66.04	68.58	○
28	68.58	71.12	○
29	71.12	73.66	○
30	73.66	76.20	○
31	76.20	78.74	○
32	78.74	81.28	○
33	81.28	83.82	○
34	83.82	86.36	○
35	86.36	88.90	○
36	88.90	91.44	○
37	91.44	93.98	○
38	93.98	96.52	○
39	96.52	99.06	○
40	99.06	101.60	○

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

XHY-XXUX-X-C/D-*

Pin type
 Brass
 Brass(REEL)
 Phosphor Bronze
 ◎Standard: L

Number of Contacts

NULL: PBT
 F: Nylon-6T

Length option

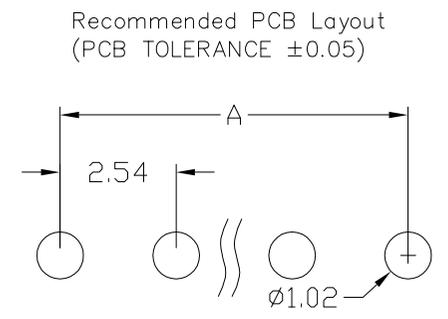
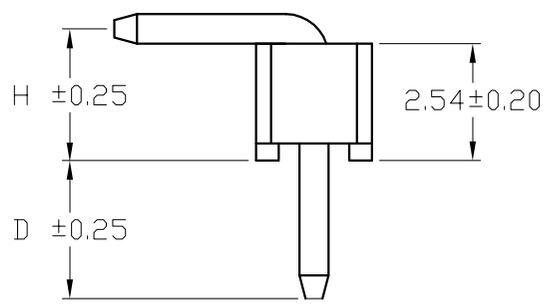
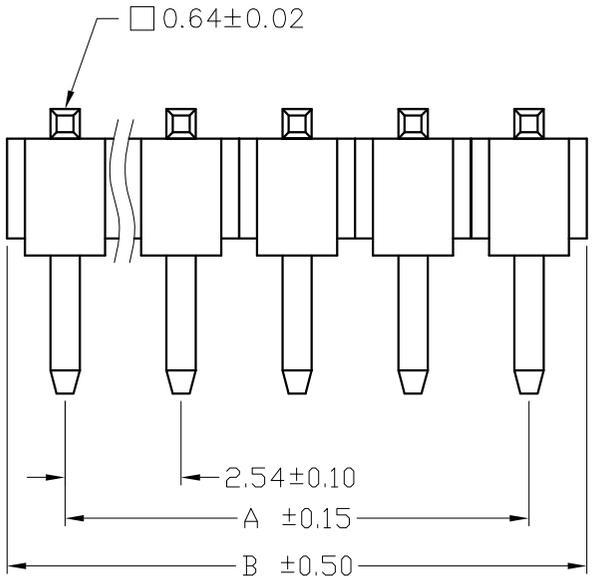
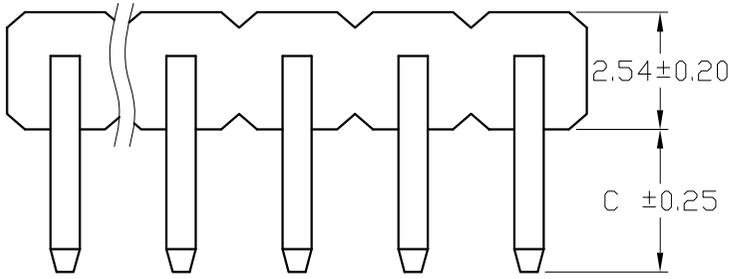
Contact Plating

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



	H
U0	2.86
U1	4.80
U2	6.00

Rev.	ECN Number	Description	Drawn	Date
4	EC2-530295	新增料號 XHY-XXUX-X-117/030	陳顯鑫	03/11 05'
5	ECR-580016	修正塑膠用料標示	陳顯鑫	08/02 05'
6	EC3-610033	新增料號材質選項	陳賜農	01/20'06



GENERAL TOLERANCE	
XX. ± 0.50	XXX. ±
X. ± 0.30	.XXX ±
XX ± 0.25	.X. ± 4°
.XX ± 0.20	.X. ± 4°

SCALE 6=1
 UNIT MM
 SIZE A4

ORIGINAL DRAWN 洪銀雯
 CHECK 林錫錦
 APPROVE 林錫錦

DATE 09/09 04'
 DATE 01/20'06
 DATE 01/20'06

DWG. NO. X-XX
 K:\NEW\CDWG\HY\HYR10E.DWG
 PARTS NO. XHY-XXUX-X-C/D-*

TITLE 2.54mm HEADER
 (成品規格圖)

REV. 6
 SHEET 1/2