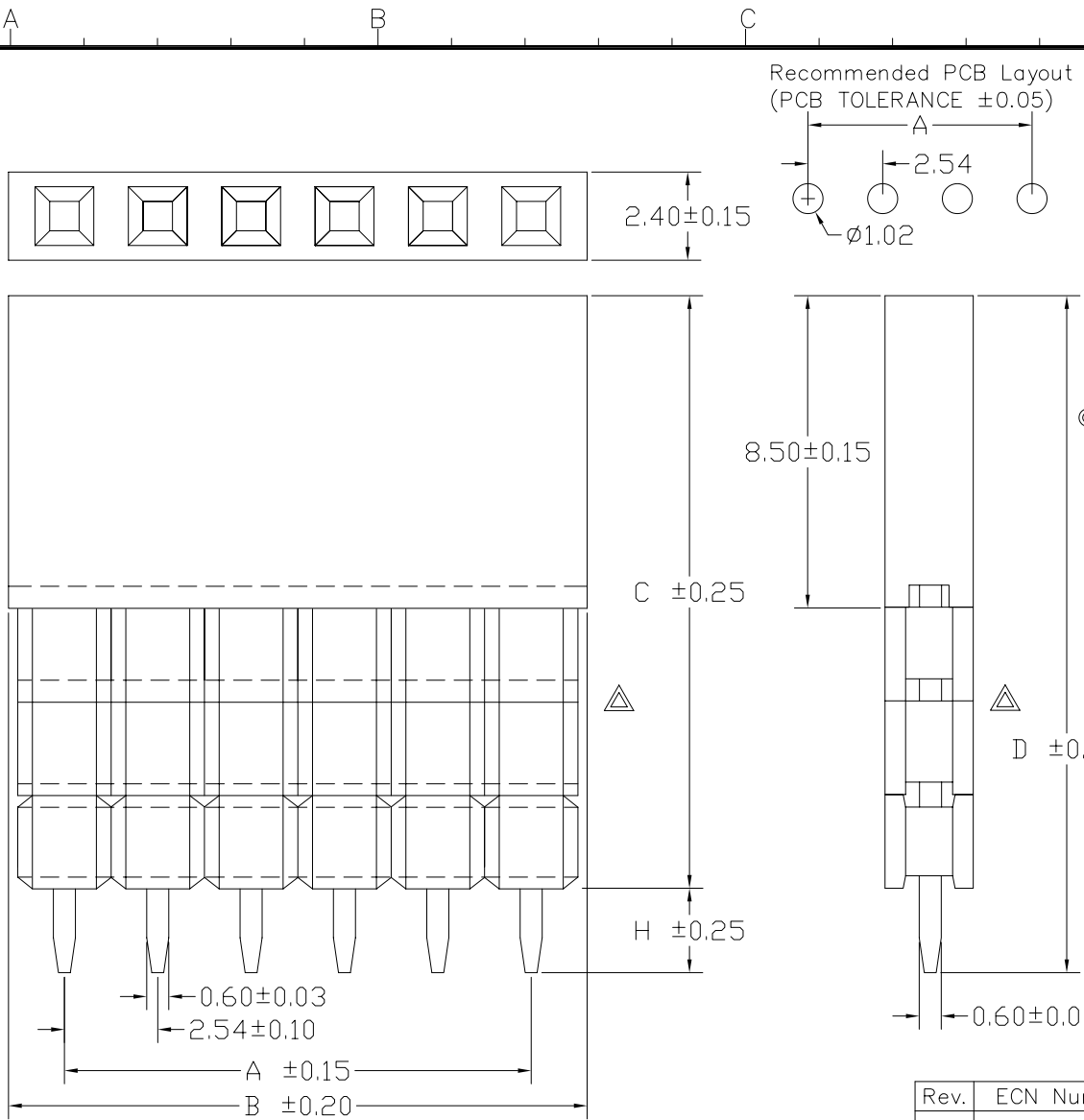


No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
2	2.54	5.58	○
3	5.08	8.12	○
4	7.62	10.66	○
5	10.16	13.20	○
6	12.70	15.74	○
7	15.24	18.28	○
8	17.78	20.82	○
9	20.32	23.36	○
10	22.86	25.90	○
11	25.40	28.44	○
12	27.94	30.98	○
13	30.48	33.52	○
14	33.02	36.06	○
15	35.56	38.60	○
16	38.10	41.14	○
17	40.64	43.68	○
18	43.18	45.72	○
19	45.72	48.76	○
20	48.26	51.30	○
21	50.80	53.84	○
22	53.34	55.88	○
23	55.88	58.42	○
24	58.42	61.46	○
25	60.96	64.00	○
26	63.50	66.54	○
27	66.04	69.08	○
28	68.58	71.62	○
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	○



**SPECIFICATIONS**

Current Rating: 3 Amps  
 Insulator resistance: 5000 Megohms Min.  
 Contact resistance: 20 m ohm Max.  
 Dielectric withstanding: AC 500 V  
 Operating Temperature: -40° - +105°C  
 Contact Material: Phosphor Bronze  
 Insulator Material: Thermoplastic, UL 94V-0(PBT)  
 P.B.T or Nylon-6T  
 Color : Black

Finish: Tin, Gold or Duplex plated  
 Note: Duplex plating: gold plated on contact area, Tin on solder area  
 Harmful Material should be compliant to Doc "EI-0005" standards.

QPHFY-XX-X-XX-\*  
 Number of Contacts: NULL:P.B.T(W/0) F:Nylon-6T

Definition	Code	C	"H"	D	
① Tin plated:	A	1W	11.05	2.50	13.55
② Gold plated:					
flash B 15μ"	F	1Y	11.05	7.35	18.40
10μ" E 30μ"	J	2Y	13.59	4.85	18.44
③ Duplex plating:					
flash K 15μ"	P	3Y	16.13	2.30	18.43
10μ" N 30μ"	U				
④ Standard: B					
⑤ Note: "Y" means lead free plating.					

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

Rev.	ECN Number	Description	Drawn	Date
2	DOC9304168	更改料號說明	王佩云	09/04/04'
3	EC2-470463	增加電鍍選項	洪銀雯	07/22/04'
4	ECR-5C0001	圖面增加QHY-XX墊塊	黃耀/詹益東	12/09 05'



GENERAL TOLERANCE		SCALE 1=1	ORIGINAL DRAWN 王顯文	DATE 21/12/01'
XX. ± 0.50	XXX. ±	UNIT MM	CHECK 林錫錦	DATE 12/09 05'
X. ± 0.30	.XXX ±			
.X ± 0.25	X.° ± 4°	SIZE A4/X	APPROVE 林錫錦	DATE 12/09 05'
.XX ± 0.20	.X° ± 4°			

DWG. NO.	TITLE 2.54mm ELEVATED SOCKETS (成品規格圖)	REV. 4
F:\DWG\CDWG\QPHF\QPHFY0K.DWG		SHEET 1/1
PARTS NO. QPHFY-XX-X-XX-*		