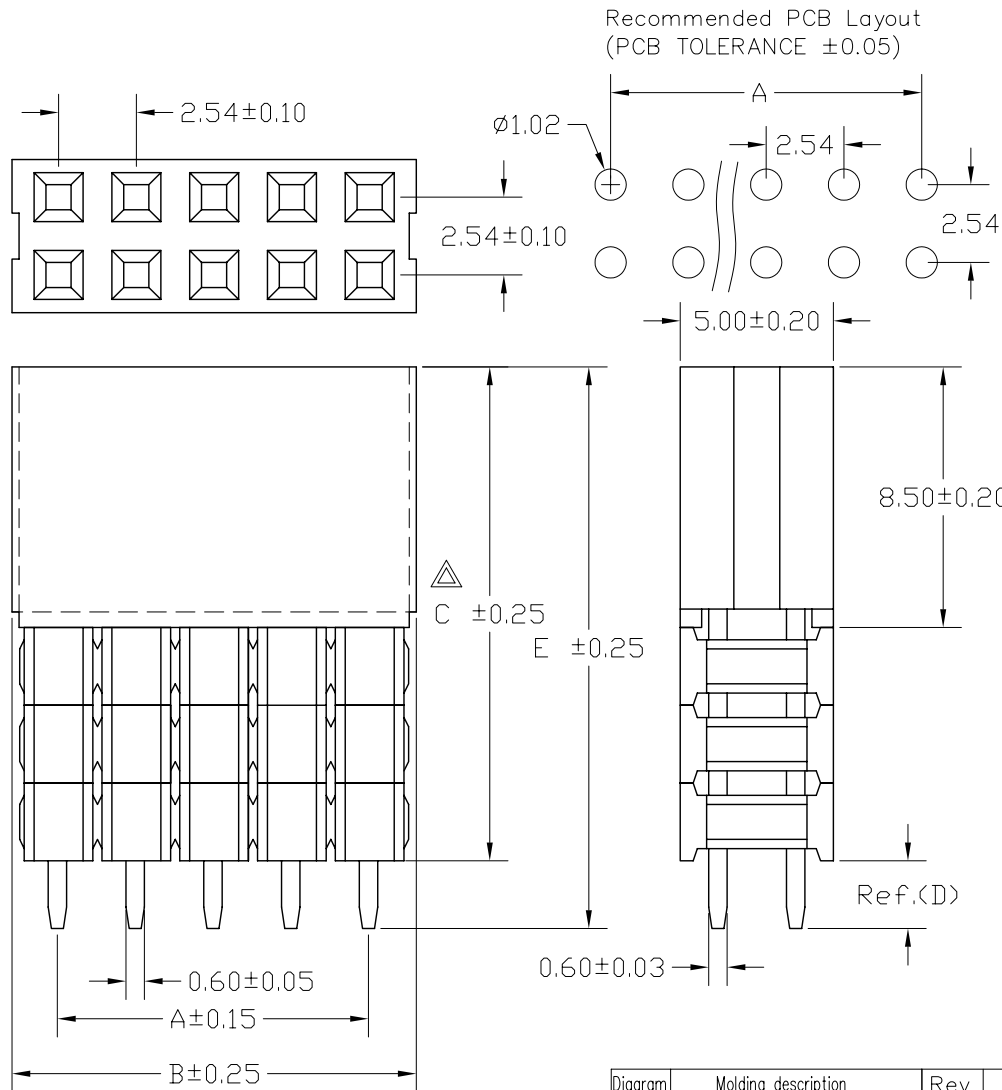


No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
4	2.54	5.58	○
6	5.08	8.12	○
8	7.62	10.66	○
10	10.16	13.20	○
12	12.70	15.74	○
14	15.24	18.28	○
16	17.78	20.82	○
18	20.32	23.36	○
20	22.86	25.90	○
22	25.40	28.44	○
24	27.94	30.98	○
26	30.48	33.52	○
28	33.02	36.06	○
30	35.56	38.60	○
32	38.10	41.14	○
34	40.64	43.68	○
36	43.18	45.72	○
38	45.72	48.76	○
40	48.26	51.30	○
42	50.80	53.84	○
44	53.34	55.88	○
46	55.88	58.42	○
48	58.42	61.46	○
50	60.96	64.00	○
52	63.50	66.54	○
54	66.04	69.08	○
56	68.58	71.62	○
58	71.12	74.16	○
60	73.66	76.70	○
62	76.20	79.24	○
64	78.74	81.78	○
66	81.28	84.32	○
68	83.82	86.86	○
70	86.36	89.40	○
72	88.90	91.94	○
74	91.44	94.48	○
76	93.98	97.02	○
78	96.52	99.56	○
80	99.06	102.10	○



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

QPHFZ-XX-X-XX-*
 Number of Contacts | Contact Plating | Optional dimension upon request.

Definition	Code	C	D	E	
◎ Tin plated	A	1W	11.05	2.50	13.55
200μ" 3H			C	D	E
◎ Gold plated:		1Y	11.05	7.35	18.40
flash B 15μ" F		2Y	13.59	4.85	18.44
3 μ" C 20μ" G		3Y	16.13	2.30	18.43
5 μ" D 25μ" H			C	D	E
10μ" E 30μ" J		1Z	11.05	12.2	23.25
◎ Duplex plating		2Z	13.59	9.65	23.24
flash K 15μ" P		3Z	16.13	7.10	23.23
10μ" N 30μ" U		4Z	18.67	4.60	23.27

◎ Standard: B
 ◎ Prefix "V" means lead free plating

NULL: Thermoplastic, UL 94V-0 (PBT)
 F: High Temperature Thermoplastic, UL 94V-0 (Nylon-6T)

Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	6	EC2-4C0448	圖面新增電鍍碼	陳美竹	12/21 04'
◎	sample & assemble mold	7	EC2-510579	圖面新增電鍍碼	陳顯鑫	01/31 05'
⊕	mass production & fix mold	8	ECR-570047	修改塑膠	陳美竹	07/28'05
⊕	sample & fix mold					



GENERAL TOLERANCE		SCALE	4=1	ORIGINAL DRAWN	江坤容	DATE	08/10/01'	DWG. NO.	X-XX	TITLE	2.54X2.54mm	REV.	8
XX. ± 0.50	XXX. ±	UNIT	MM	CHECK	林錫錦	DATE	07/28'05	F:\DWG\CDWG\QPHF\QPHFZ0U.DWG		ELEVATED		SHEET	
X. ± 0.30	.XXX ±	SIZE	A4	APPROVE	林錫錦	DATE	07/28'05	QPHFZ-XX-X-XX-*		SOCKET	(成品規格圖)		1/1
.X ± 0.25	X.* ± 4°												
.XX ± 0.20	.X.* ± 4°												