

PFFY-XXS-X-035-\*

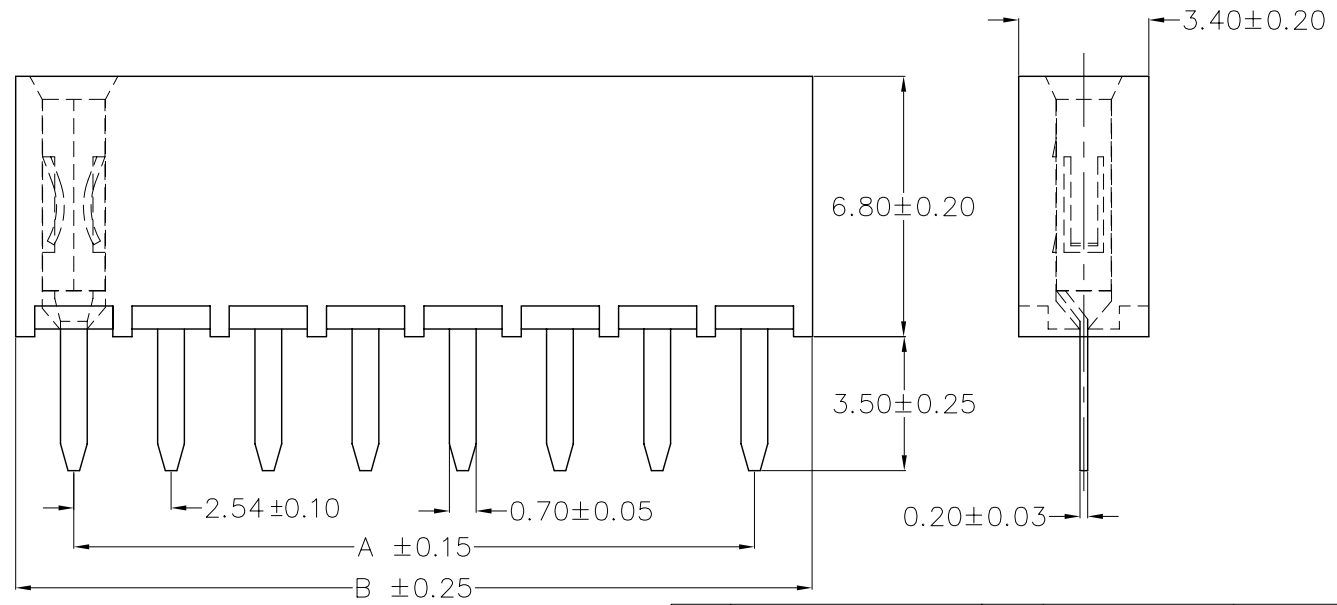
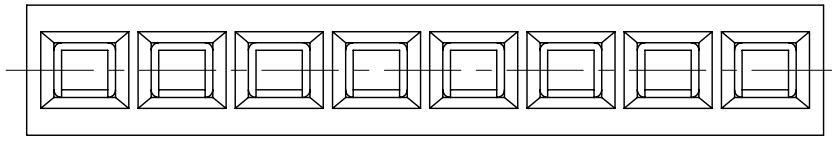
**SPECIFICATIONS**

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: Polyester, UL 94V-0  
 ◎Standard: P.B.T

Finish: Gold flash all over  
 ◎Standard: Gold flash all over

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: K	
◎Prefix "V" means lead free plating.	

No. of Contacts	DIMENSIONS	
	A	B
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	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



Recommended PCB Layout (PCB TOLERANCE ±0.05)

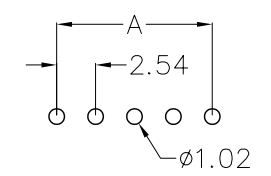


Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	2	EC2-530690	新增耐高溫材質	陳賜農	03/30'05
◎	sample & assemble mold					
⊕	mass production & fix mold	3	EC2-580230	新增環保電鍍選項	陳顯鑫	08/26 05'
⊗	sample & fix mold					



GENERAL TOLERANCE		SCALE 5=1	ORIGINAL DRAWN 江坤容	DATE 01-04-01'	DWG. NO. F:\DWG\CDWG\PFF\PFFYS0A.DWG	TITLE 成品規格圖	REV. 3	
XX. ± 0.50	XXX. ±	UNIT MM	CHECK 林錫錦	DATE 08/26 05'			PARTS NO. PFFY-XXS-X-035-*	SHEET 1/1
X. ± 0.30	.XXX ±	SIZE A4	APPROVE 林錫錦	DATE 08/26 05'				
.X ± 0.25	X.° ± 4'							
.XX ± 0.20	.X° ± 4'							