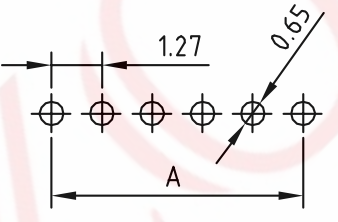
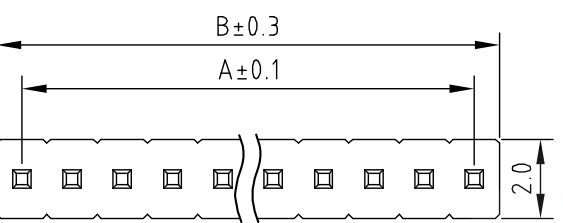


**SPECIFICATIONS**  
 Current Rating: 1.0 Amps  
 Withstanding Voltage: AC 500V  
 Insulation Resistance: 1000M Ω Min  
 Contact Resistance: 20 mΩ Max  
 Operation Temperature: -40 ° to +105 °  
 Max. Processing Temp:  
 240 ° C for 30-60 seconds  
 (260 ° C for 5 seconds)

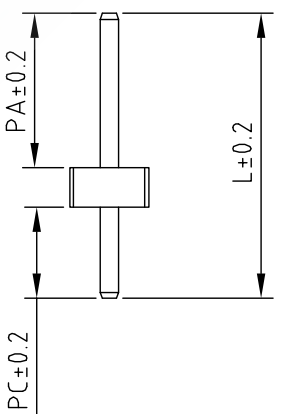
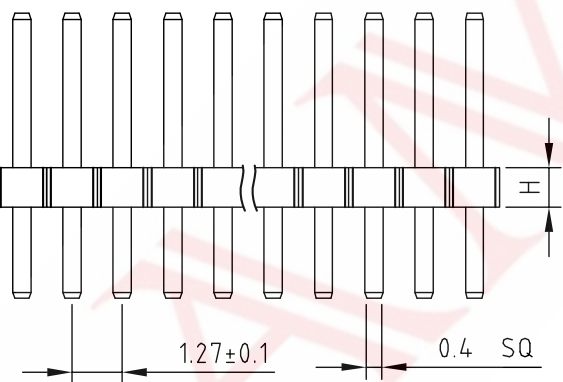


RECOMMEND P. C. B LAYOUT  
 PCB TOLERANCE: ±0.05 (TOP VIEW)

Options	PA	PC	H	L
Standard	4.0	2.2	2.0	8.2
Specified				

No. of Contacts	DIMENSIONS		No. of Contacts	DIMENSIONS	
	A	B		A	B
1	0	1.27	26	31.75	33.02
2	1.27	2.54	27	33.02	34.29
3	2.54	3.81	28	34.29	35.56
4	3.81	5.08	29	35.56	36.83
5	5.08	6.35	30	36.83	38.10
6	6.35	7.62	31	38.10	39.37
7	7.62	8.89	32	39.37	40.64
8	8.89	10.16	33	40.64	41.91
9	10.16	11.43	34	41.91	43.18
10	11.43	12.70	35	43.18	44.45
11	12.70	13.97	36	44.45	45.72
12	13.97	15.24	37	45.72	46.99
13	15.24	16.51	38	46.99	48.26
14	16.51	17.78	39	48.26	49.53
15	17.78	19.05	40	49.53	50.80
16	19.05	20.32	41	50.80	52.07
17	20.32	21.59	42	52.07	53.34
18	21.59	22.86	43	53.34	54.61
19	22.86	24.13	44	54.61	55.88
20	24.13	25.40	45	55.88	57.15
21	25.40	26.67	46	57.15	58.42
22	26.67	27.94	47	58.42	59.69
23	27.94	29.21	48	59.69	60.96
24	29.21	30.48	49	60.96	62.23
25	30.48	31.75	50	62.23	63.50

A. 名称: 5A-排针  
 B. 间距: I-1.27mm  
 C. 方式: L-180° DIP  
 D. 塑高(H): 3-2.0mm  
 E. 总长(L): 82-8.2mm  
 F. 上针长(PA): 40-4.0  
 G. 针数: 102-1\*2P(2-50PIN)  
 H. 定位: W-无定位  
 I. 物料编码: 0-常规



5A I L 3 - 82 40 - 1\*\* - W 0  
 A B C D E F G H I

ITEM	DESCRIPTION	MATERIAL	QTY	FINISH/COLOR					
1	针	黄铜	N	镀金					
2	主体	PA6T	1	黑色					
							GENERAL TOLERANCE		
							≥0~2<	±0.15	
					DESIGN	WANGGUIFA	2018.06.12	≥2~5<	±0.25
					CHECKED	ZHENGUILAN	2018.06.12	≥0~2<	±0.15
					APPROVED	LILIANJIANG	2018.06.14	≥5	±0.35

FIRST VIEW

The copyright belongs to samzo parts [China] Co., Ltd. please use the material after samzo parts agree to authorize. The final right of interpretation belongs to samzo parts. WWW.KKK-JP.COM

SCALE: 1:1 UNIT: mm

**SAMZO COMPONENTS**  
 Electronic switch and connector manufacturer

TITLE: 1.27PH 1\*NP H2.0 L8.2 180°

DWG NO: 5AIL3-P12701

PART NO: 5AIL321031702

MODEL NO: 5AIL3-8240-1NP-W0

NAME: PIN-H CONNECTOR