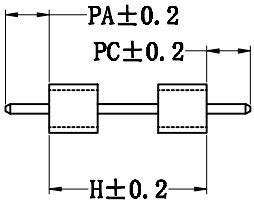
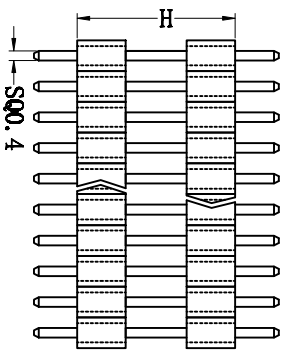
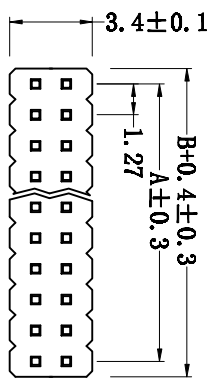
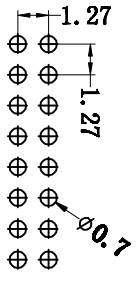
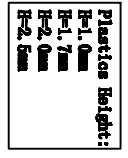
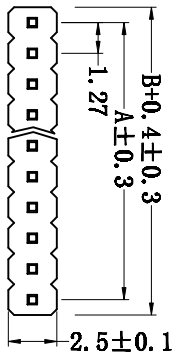
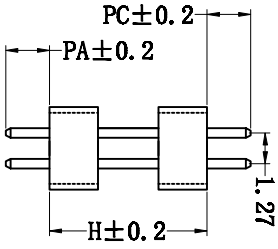


1 2 3 4 5 6 7 8 9



TPYE 1



TPYE 2

**SPECIFICATIONS**  
 Current Rating: 3amps  
 Insulation Resistance: 1000MΩ min  
 Withstanding Voltage: 1000VAC  
 Contact Resistance: 20mΩ max  
 Operating Temperature: -40° C to +105° C  
 Standard: PBT  
 Contact Material: Brass  
 Contact Plating: Au or Sn Over Ni  
 Max. Processing Temp: 180°C for 30-60second  
 (260°C for 5second)

**Code Description**  
[GH-127-PH-X-XX-K-S-I-XXY-A](#)

- (1) Pin Spacing: 127=1.27mm
- (2) Product Name: PH=Pin Header
- (3) No. of Rows: 1=Single 2=Dual Row
- (4) No. of Pins Per Row: 1-50
- (5) Insulator Material Height: 20=2.0mm
- (6) Contact Type: S=Straight; R=Right/Angle; M=SMT
- (7) Contact Material Length: 65=6.5mm
- (8) Contact Plating: SN=Tin; XXY=12Y, 14Y, 18Y, 20Y, 25Y, 30Y, 35Y; SO=Gold Flash/Tin
- (9) Insulator Material Option:  
 A=BK-PBT; B=BK-PA6T; C=BK-PA46; D=BK-LCP; S=Special

# 慈溪慈惠电子元件厂

## Cixi Cihui Electronic Components Factory

UNLESS OTHERWISE SPECIFIED TOLERANCE

X : ±0.3 X\* : ±5°  
 X.X : ±0.2 X.X\* : ±1°  
 X.XX : ±0.2 X.XX\* : ±0.5°

DRAWN NAME: GH-127-PH-X-XX-PA/H/PC-S-XXY-A			
SIZE	A4	SCALE	N:1
REV	A	UNIT	mm
PROJECT	PROJECT	PAGE	1/1

CHECKED	LTD SIGNED HIT	DATE	05/28	CHECKED	DATE
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No. of	DIN. A	DIN. B	No. of	DIN. A	DIN. B	No. of	DIN. A	DIN. B	No. of	DIN. A	DIN. B
1	—	—	11	12.70	13.97	21	25.40	26.67	31	38.1	39.37
2	1.27	2.54	12	13.97	15.24	22	26.67	27.94	32	39.37	40.64
3	2.54	3.81	13	15.24	16.51	23	27.94	29.21	33	40.64	41.91
4	3.81	5.08	14	16.51	17.78	24	29.21	30.48	34	41.91	43.18
5	5.08	6.35	15	17.78	19.05	25	30.48	31.75	35	43.18	44.45
6	6.35	7.62	16	19.05	20.32	26	31.75	33.02	36	44.45	45.72
7	7.62	8.89	17	20.32	21.59	27	33.02	34.29	37	45.72	46.99
8	8.89	10.16	18	21.59	22.86	28	34.29	35.56	38	46.99	48.26
9	10.16	11.43	19	22.86	24.13	29	35.56	36.83	39	48.26	49.53
10	11.43	12.70	20	24.13	25.40	30	36.83	38.10	40	49.53	50.80