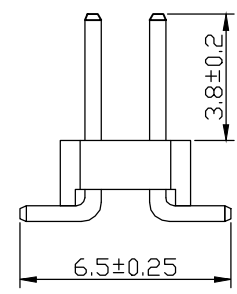
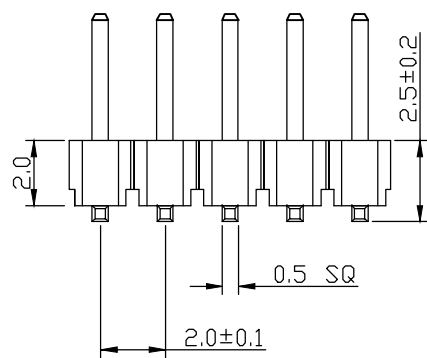


**RECOMMEND P. C. B LAYOUT**  
PCB TOLERANCE: ±0.05 (TOP VIEW)



17-0044-001

### SPECIFICATIONS

- Current Rating: 1.5 Amps
- Insulation Resistance: 1000MΩ Min
- Contact Resistance: 20mΩ Max
- Withstanding Voltage: AC 500V
- Operation Temperature: -40° to +105°
- Contact Material: Brass
- Standard: PA6T
- Insulator Material: Polyester (UL 94V-0)
- Contact Plating: Gold Flash
- Max. Processing Temp: 240° C for 30-60 seconds  
(260° C for 5 seconds)

### Code Description

HJ-200-PH-2-XX-20-M-80-1-G0-B

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

- (1) Pin Spacing ±200=2.0mm
- (2) Product Name PH=Pin Header
- (3) No. of Rows: 1=Single Row; 2=Dual Row
- (4) No. of Pins Per Row: 1~40
- (5) Insulator Material Height: 15=1.5mm; 20=2.0mm
- (6) Connector Type: S=Straight; R=Right; Angle M=SMT
- (7) Contact Material Length: 87=8.7mm 105=10.5mm
- (8) No. of Insulator Material: 1=1PCS; 2=2PCS; 3=3PCS
- (9) Contact Plating:  
SN=Tin; G0=Gold Flash; S0=Gold Flash/Tin; AU30=Au 3.0u"
- (10) Insulator Material Option:  
A=BK-PBT; B=BK-PA6T; C=BK-PA46; D=KB-LCP; S=Special

**HJ-Tech 东莞市皇捷通讯科技有限公司**  
DONGGUAN HUANGJIE COMMUNICATION TECHNOLOGY CO., LTD.

UNLESS OTHEWIXE SPECIFIED TOLERANCE		DRAWN NAME: 2.0PH 2x5PIN 2.0塑高 90° SMT PC6.5 单塑 镀金 PA6T										
X	: ±0.3	X°	: ±5°									
X.X	: ±0.2	X.X°	: ±1°									
X.XX	: ±0.1	X.XX°	: ±0.5°									
CHECKED:	LI BEI LIN	12/03/07	CHECKED:	/	/	APPROVED:	/	/				

No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
1	0.00	2.00	11	20.00	22.00	21	40.00	42.00	31	60.00	62.00
2	2.00	4.00	12	22.00	24.00	22	42.00	44.00	32	62.00	64.00
3	4.00	6.00	13	24.00	26.00	23	44.00	46.00	33	64.00	66.00
4	6.00	8.00	14	26.00	28.00	24	46.00	48.00	34	66.00	68.00
5	8.00	10.00	15	28.00	30.00	25	48.00	50.00	35	68.00	70.00
6	10.00	12.00	16	30.00	32.00	26	50.00	52.00	36	70.00	72.00
7	12.00	14.00	17	32.00	34.00	27	52.00	54.00	37	72.00	74.00
8	14.00	16.00	18	34.00	36.00	28	54.00	56.00	38	74.00	76.00
9	16.00	18.00	19	36.00	38.00	29	56.00	58.00	39	76.00	78.00
10	18.00	20.00	20	38.00	40.00	30	58.00	60.00	40	78.00	80.00

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [HJ Tech](#) manufacturer:*

Other Similar products are found below :

[57102-F02-18ULF](#) [58102-G61-06LF](#) [582553-1](#) [009176003701906](#) [01.001.5753.1](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)  
[CSU011177004](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [644827-2](#) [65495-038](#) [65692-001LF](#)  
[65781-018](#) [65781-047](#) [65817-010LF](#) [65817-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68631-112](#) [68645-018](#) [699319-000](#)  
[M90C108951C](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5028](#) [71.350.2428.0](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-](#)  
[3052](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#) [803-41-018-10-001000](#)  
[803-43-024-10-001000](#)