



SPECIFICATIONS

Current Rating: 3Amps
 Insulation Resistance: 1000MΩ Min
 Contact Resistance: 20MΩ Max
 Withstanding Voltage: AC 1000V
 Operation Temperature: -40° to +105°
 Contact Material: Brass
 Standard:
 Insulator Material: Polyester (UL 94V-0)
 Contact Plating: Gold Flash
 Max. Processing Temp: 200° C for 30-60seconds
 (220° C for 5seconds)

Code Description

HJ -254-PH-1-XX-25-R-148-2-G0-B
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

- (1) Pin Spacing: 254=2.54mm
- (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; 25=2.5mm
- (6) Connector Type: S=Straight; R=Right; Angle M=SMT
- (7) Contact Material Length: 116=11.6mm 130=13.0mm
- (8) No. of Insulator Material: 1=1PCS; 2=2PCS; 3=3PCS
- (9) Contact Plating:
 SN=Tin; G0=Gold Flash; S0=Gold Flash/Tin; AU08=Au 0.8u"
- (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 OTHERWISE SPECIFIED TOLERANCE		DRAWN NAME:		2.54PH 1x8Pin 2.5塑高+1.0塑高 90° L14.8 双塑 镀金 PA6T	
X	:±0.3	X°	:±5°	SIZE	A4
XX	:±0.2	XX°	:±1°	SCALE	N:1
XX	:±0.1	XX°	:±0.5°	UNIT	mm
CHECKED: LU JING NUAN 20/11/25		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	2.54	11	25.40	27.94	21	50.80	53.34	31	76.20	78.74
2	2.54	5.08	12	27.94	30.48	22	53.34	55.88	32	78.74	81.28
3	5.08	7.62	13	30.48	33.02	23	55.88	58.42	33	81.28	83.82
4	7.62	10.16	14	33.02	35.56	24	58.42	60.96	34	83.82	86.36
5	10.16	12.70	15	35.56	38.10	25	60.96	63.50	35	86.36	88.90
6	12.70	15.24	16	38.10	40.64	26	63.50	66.04	36	88.90	91.44
7	15.24	17.78	17	40.64	43.18	27	66.04	68.58	37	91.44	93.98
8	17.78	20.32	18	43.18	45.72	28	68.58	71.12	38	93.98	96.52
9	20.32	22.86	19	45.72	48.26	29	71.12	73.66	39	96.52	99.06
10	22.86	25.40	20	48.26	50.80	30	73.66	76.20	40	99.06	101.60