



SPECIFICATIONS

Current Rating: 3Amps
 Insulation Resistance: 1000MΩ min
 Withstanding Voltage: 600VAC
 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 30-60 second
 (200°C for 10 second)

Code Description

CH-200-PH-2-40-20-S-87-GO-A

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

- (1) Pin Spacing: 200=2.00mm
- (2) Product Name: PH=Pin Header
- (3) No. of Rows: 1=Single 2=Dual Row
- (4) No. of Pins Per Row: 1-40
- (5) Insulator Material Height: 20=2.0mm
- (6) Contact Type: S=Straight; R=Right/Angle; M=SMT
- (7) Contact Material
 Length: 87=8.7mm; 105=10.5mm; 145=14.5mm
- (8) Contact Plating: SN=Tin; XXY=12Y, 14Y, 18Y, 20Y, 25Y, 30Y, 35Y; GO=Gold Flash
- (9) Insulator Material Option:
 A=BK-PBT; B=BK-PA6T; C=BK-PA46; D=KB-LCP; S=Special



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	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

UNLESS OTHERWISE SPECIFIED TOLERANCE

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

DRAW NAME: CH-200-PH-2-40-20-S-87-GO-A

SIZE	A4	SCALE	N:1	PROUCT	
REV	A	UNIT	mm	PROJECT	⊕ ≡ PAGE 1/1

CHECKED	L.TU SHENG HUI	DATE	24.08.20	CHECKED		DATE	/
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