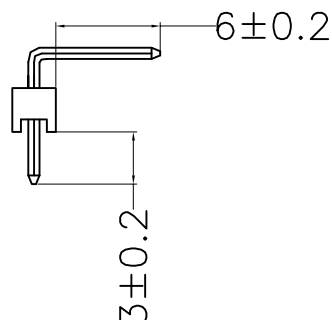
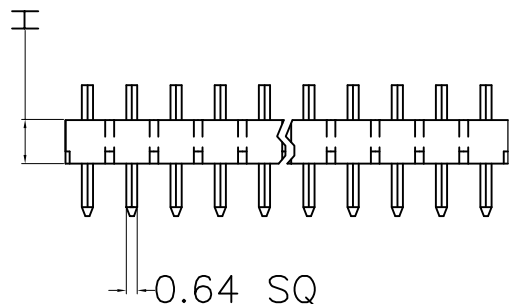
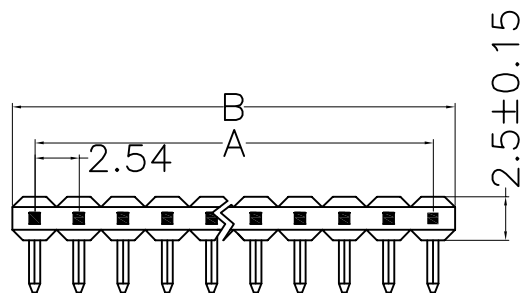




SPECIFICATION

Current Rating:3Amps

Insulation Resistance:1000M Ω min

Withstanding Voltage: 1000VAC

Contact Resistance:20m Ω max

Operating Temperture:-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

(200 °C for 10second)

CODE DESCRIPTION

[CH-254-PH-1-XX-H-RU-XXX-XXY-A](#)

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

(1) Pin Spacing: 254=2.54mm

(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:150=1.5mm;200=2.0mm;254=2.54mm

(6) ContactType:S=Straight;R=Right/Angle;M=SMT

(7) Contact Material

Length:138=13.8mm;188=18.8mm;140=14.0mm

(8) ContactPlating:SN=Tin;XXY=12Y,14Y,18Y,20Y,25Y,

30Y,35Y,1U,2U,3U;SO=Gold Flash/Tin

(9) Insulator Material Option:

A=BK-PBT;B=BK-PA6T;C=BK-PA46;D=BK-LCP;S=Special



UNLESS OTHERWISE SPECIFIED TOLERANCE

X $\pm$ 0.3 X° $\pm$ 5°

X.X $\pm$ 0.2 X.X° $\pm$ 1°

X.XX $\pm$ 0.2 X.XX° $\pm$ 0.5°

DRAWN NAME:CH-254-PH-1-XX-H-RU-XXX-GO-A

SIZE

A4

SCALE

N:1

PROUCT

REV

A

UNIT

mm

PROJECT

DATE

PAGE

1/1

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	2.54	11	25.40	27.94	21	50.80	53.35	31	76.20	78.74
2	2.54	5.08	12	27.94	30.48	22	53.35	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	96.62
9	20.32	22.86	19	45.72	48.26	29	71.12	73.66	39	96.62	99.06
10	22.86	25.40	20	48.26	50.80	30	73.66	76.20	40	99.06	101.6

CHECKED

LIU SHENG HUI

DATE

05/28

CHECKED

DATE

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