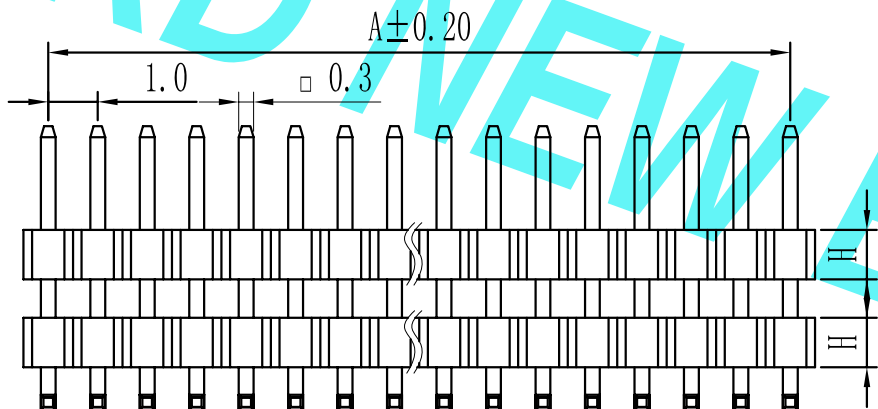
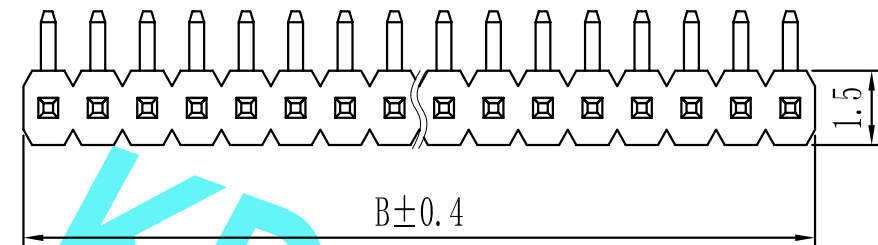


ROHS

For reference only

Pin数	尺寸A	尺寸B
1×2	1.0	2.0
1×3	2.0	3.0
1×4	3.0	4.0
1×5	4.0	5.0
1×6	5.0	6.0
1×7	6.0	7.0
1×8	7.0	8.0
1×9	8.0	9.0
1×10	9.0	10.0
1×11	10.0	11.0
1×12	11.0	12.0
1×13	12.0	13.0
1×14	13.0	14.0
1×15	14.0	15.0
1×16	15.0	16.0
1×17	16.0	17.0
1×18	17.0	18.0
1×19	18.0	19.0
1×20	19.0	20.0
1×21	20.0	21.0
1×22	21.0	22.0
1×23	22.0	23.0
1×24	23.0	24.0
1×25	24.0	25.0
1×26	25.0	26.0
1×27	26.0	27.0
1×28	27.0	28.0
1×29	28.0	29.0
1×30	29.0	30.0
1×31	30.0	31.0
1×32	31.0	32.0
1×33	32.0	33.0
1×34	33.0	34.0
1×35	34.0	35.0
1×36	35.0	36.0
1×37	36.0	37.0
1×38	37.0	38.0
1×39	38.0	39.0
1×40	39.0	40.0
1×41	40.0	41.0
1×42	41.0	42.0
1×43	42.0	43.0
1×44	43.0	44.0
1×45	44.0	45.0
1×46	45.0	46.0
1×47	46.0	47.0
1×48	47.0	48.0
1×49	48.0	49.0
1×50	49.0	50.0



Height
H=1.0mm
H=1.5mm

Specification:

Current Rating : 0.75AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 30mΩ Max

Insulation Resistance : 1000MΩ Min

Withstanding Voltage : AC 500V

Material:

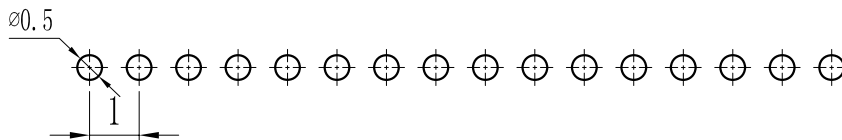
Insulator : Polyester (UL94V-0)

Standard:PBT/PA6T/LCP

Contact: Brass

Plating : Au or Sn Over 50u" Ni

PCB LAYOUT



P 10 9D-XXX X X-XX-X-XXX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No: P=Pin Header F=Female Header B=Box Header E=Ejector Header	② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 39=3.96 50=5.08	③ Tail&Mounting Style: 9D=Right Angle DIP Type 9S=Straight SMT Type 0D=Straight DIP Type 0S=Horizontal SMT Type	④ No. of Pins: Single Row Double Row 101=1*1Pin 102=1*2Pin 140=1*40pin 201=2*1Pin 202=2*2Pin 240=2*40pin	⑤ Insulator Color: A:Black B:Brown C:Red D:Orange E:Yellow F:Green G:Blue H:Violet J:Gray K:White P:Light Blue
⑥ Material Type: A-PBT B-PA46 C-PA6T D-PA9T E-LCP	⑦ Plating Type: 0*-Sn-Au 1*-Ni 2*-Sn 3*-Matte-Tin 5*-Au 0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u" 0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u" 0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u" 0D-Sn-Au 4u" 0I-Sn-Au 40u" 5D-Au 4u" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"	⑧ RollS Request: 0:No Request 1:RoHS 2:HF(Halogen Free)	⑨ Customer Code	



GENERAL TOLERANCES

SCALE:
1:1

NAME

DATE

APPROVED

DESIGNER

DRAWN

LINEAR

ANGLES

0.0±0.25

X° REF±6°

0.00±0.15

X° ±3°

0.000±0.08

X° X'±2°

UNIT: MM

SIZE: A4

REVISION RECORD

DATE

东莞市康号新能源科技有限公司
DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD.

Web: www.dgconne.com
Email: 2850175986@qq.com

Tel: 0769-85337633
Fax: 0769-85392827

TITLE:
Pitch1.0mm Pin Header, Dual Plastic,
Single Row, Right Angle Type

PART. NO:

KDPH-0010

DWG. NO:

ENDE0010

REV: AO

SHEET: 1/1