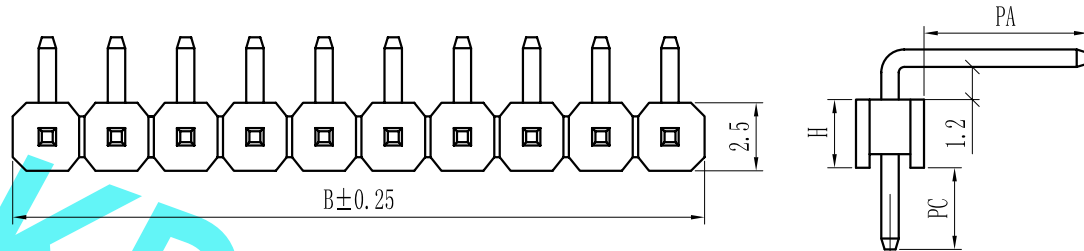


ROHS

For reference only

Pin数	尺寸A	尺寸B
1×1	—	2.54
1×2	2.54	5.08
1×3	5.08	7.62
1×4	7.62	10.16
1×5	10.16	12.70
1×6	12.70	15.24
1×7	15.24	17.78
1×8	17.78	20.32
1×9	20.32	22.86
1×10	22.86	25.40
1×11	25.40	27.94
1×12	27.94	30.48
1×13	30.48	33.02
1×14	33.02	35.56
1×15	35.56	38.10
1×16	38.10	40.64
1×17	40.64	43.18
1×18	43.18	45.72
1×19	45.72	48.26
1×20	48.26	50.80
1×21	50.80	53.34
1×22	53.34	55.88
1×23	55.88	58.42
1×24	58.42	60.96
1×25	60.96	63.50
1×26	63.50	66.04
1×27	66.04	68.58
1×28	68.58	71.12
1×29	71.12	73.66
1×30	73.66	76.20
1×31	76.20	78.74
1×32	78.74	81.28
1×33	81.28	83.82
1×34	83.82	86.36
1×35	86.36	88.90
1×36	88.90	91.44
1×37	91.44	93.98
1×38	93.98	96.52
1×39	96.52	99.06
1×40	99.06	101.60



Specification:

Current Rating : 3.0AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000MΩ Min

Withstanding Voltage : AC 1000V

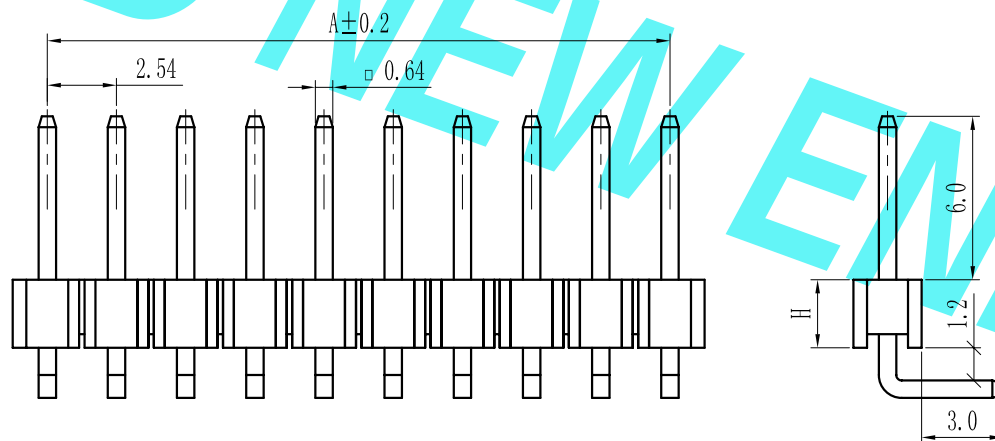
Material:

Insulator : Polyester (UL94V-0)

Standard:PBT/PA6T/LCP

Contact: Brass

Plating : Au or Sn Over 50u" Ni



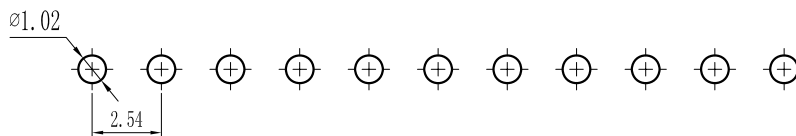
Height

H=1.0mm、1.5mm、1.7mm、2.0mm、2.5mm、3.3mm

P 25 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=Injector Header	② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 30=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 201=2*1Pin 102=1*2Pin 202=2*2Pin 140=1*40pin 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: 08=Sn-Au 18=Ni 28=Sn 38=Matte-Tin 58=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 RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑨ Customer Code	

PCB LAYOUT



GENERAL TOLERANCES

SCALE:
1:1

NAME

DATE



LINEAR

ANGLES

0.0±0.25

X° REF±6°

0.00±0.15

X° ±3°

0.000±0.08

X° X'±2°

APPROVED

DESIGNER

DRAWN

东莞市康导新能源科技有限公司
DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD.
Web: www.dgconne.com Tel: 0769-85337633
Email: 2850175986@qq.com Fax: 0769-85392827

TITLE:
Pitch2.54mm Pin Header, Single Plastic,
Single Row, Right Angle Type

PART. NO:

KDPH-0091

DWG. NO:

ENDE0091

REV:

A0

SHEET:

1/1