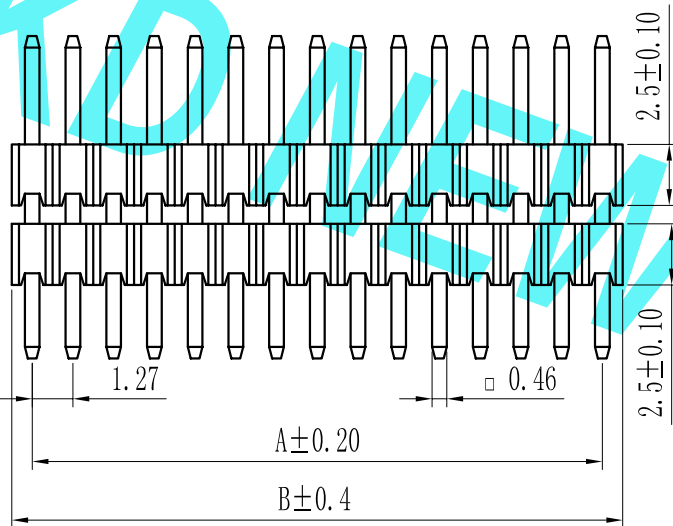
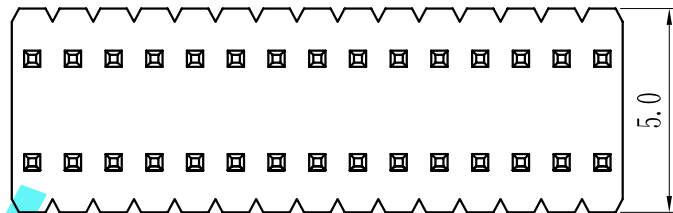


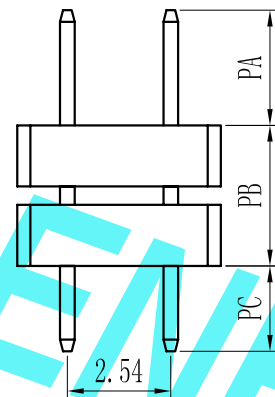
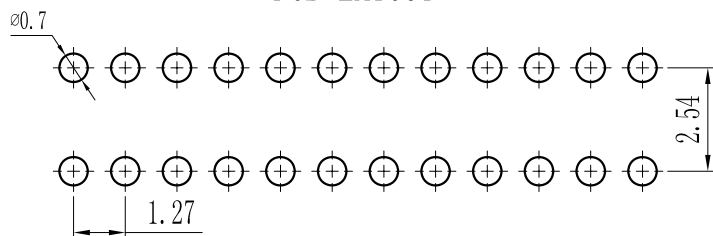
ROHS

For reference only

Pin数	尺寸A	尺寸B
2×1	-	1.27
2×2	1.27	2.54
2×3	2.54	3.81
2×4	3.81	5.08
2×5	5.08	6.35
2×6	6.35	7.62
2×7	7.62	8.89
2×8	8.89	10.16
2×9	10.16	11.43
2×10	11.43	12.70
2×11	12.70	13.97
2×12	13.97	15.24
2×13	15.24	16.51
2×14	16.51	17.78
2×15	17.78	19.05
2×16	19.05	20.32
2×17	20.32	21.59
2×18	21.59	22.86
2×19	22.86	24.13
2×20	24.13	25.40
2×21	25.40	26.67
2×22	26.67	27.94
2×23	27.94	29.21
2×24	29.21	30.48
2×25	30.48	31.75
2×26	31.75	33.02
2×27	33.02	34.29
2×28	34.29	35.56
2×29	35.56	36.83
2×30	36.83	38.10
2×31	38.10	39.37
2×32	39.37	40.64
2×33	40.64	41.91
2×34	41.91	43.18
2×35	43.18	44.45
2×36	44.45	45.72
2×37	45.72	46.99
2×38	46.99	48.26
2×39	48.26	49.53
2×40	49.53	50.80
2×41	50.80	52.07
2×42	52.07	53.34
2×43	53.34	54.61
2×44	54.61	55.88
2×45	55.88	57.15
2×46	57.15	58.42
2×47	58.42	59.69
2×48	59.69	60.96
2×49	60.96	62.23
2×50	62.23	63.50



PCB LAYOUT



Specification:

Current Rating : 1AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 20mΩ 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

P 12 OD-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 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
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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 RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑨ Customer Code
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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

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DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD.

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Tel: 0769-85337633

Email: 2850175986@qq.com

Fax: 0769-85392827

PART. NO:

KDPH-0038

DWG. NO:

ENDE0038

REV: A0

SHEET: 1/1

REVISION RECORD

DATE

SIZE: A4

0.000±0.08

X° X'±2°

DRAWN

TITLE:

1.27*2.54mm Pin Header, Dual Plastic,
Dual Row, DIP