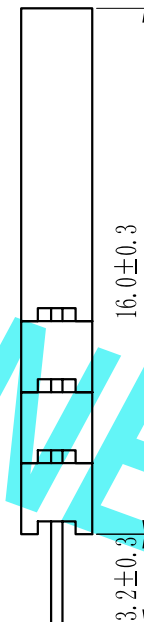
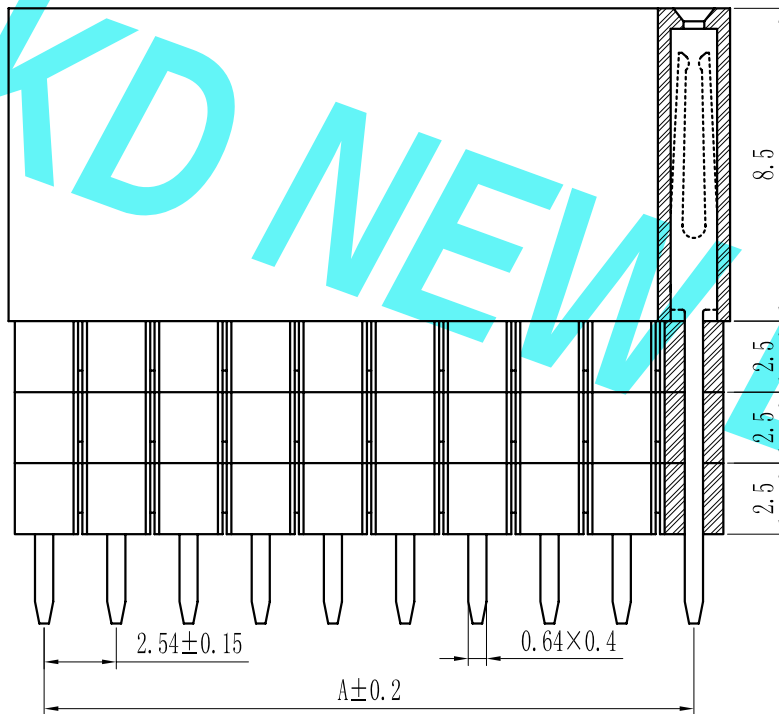
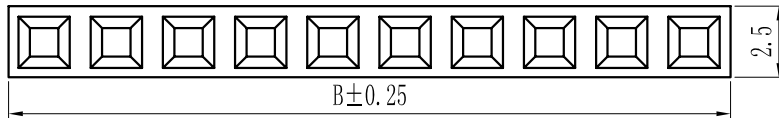


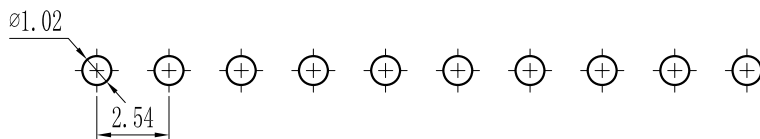
ROHS

For reference only

Pin数	尺寸A	尺寸B
1×2	2.54	5.48
1×3	5.08	8.02
1×4	7.62	10.56
1×5	10.16	13.10
1×6	12.70	15.64
1×7	15.24	18.18
1×8	17.78	20.72
1×9	20.32	23.26
1×10	22.86	25.80
1×11	25.40	28.34
1×12	27.94	30.88
1×13	30.48	33.42
1×14	33.02	35.96
1×15	35.56	38.50
1×16	38.10	41.04
1×17	40.64	43.58
1×18	43.18	46.12
1×19	45.72	48.66
1×20	48.26	51.20
1×21	50.80	53.74
1×22	53.34	56.28
1×23	55.88	58.82
1×24	58.42	61.36
1×25	60.96	63.90
1×26	63.50	66.44
1×27	66.04	68.98
1×28	68.58	71.52
1×29	71.12	74.06
1×30	73.66	76.60
1×31	76.20	79.14
1×32	78.74	81.68
1×33	81.28	84.22
1×34	83.82	86.76
1×35	86.36	89.30
1×36	88.90	91.84
1×37	91.44	94.38
1×38	93.98	96.92
1×39	96.52	99.46
1×40	99.06	102.00



PCB LAYOUT



Specification:

Current Rating : 3AMP

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

F 25 0D-XXX X X-XX-X-XXX

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: 90=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:Brom 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-PA6T 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	

GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART. NO: KDFH-0205
LINEAR	ANGLES				
0.0±0.25	X° REF±6°	APPROVED			DWG. NO: ENDE1205
0.00±0.15	X° ±3°	DESIGNER			
UNIT: MM	0.00±0.08	DRAWN			REV: A0
SIZE: A4	X° X'±2°				SHEET: 1/1

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 Tel: 0769-85337633
Email: 2850175986@qq.com Fax: 0769-85392827

TITLE:
Pitch2.54mm Female Header, Single Row,
Plastic Height (8.5+2.5+2.5+2.5)mm, DIP Type(Y)