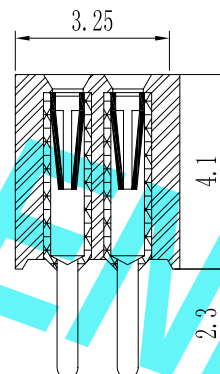
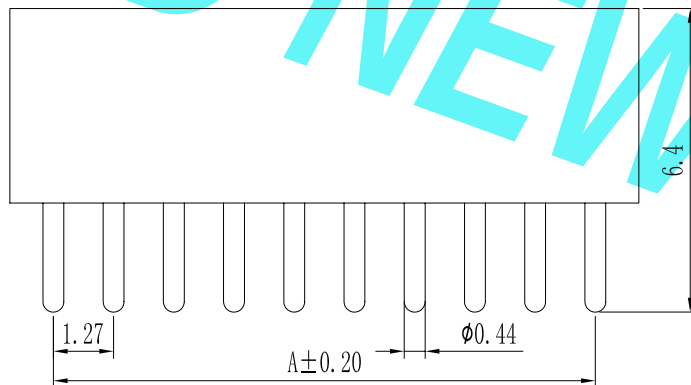
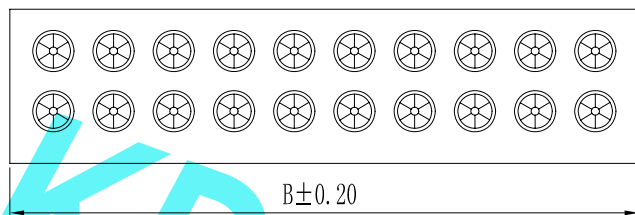


ROHS

For reference only

Pin数	尺寸A	尺寸B
1	1.68	
2	1.27	2.95
3	2.54	4.22
4	3.81	5.49
5	5.08	6.76
6	6.35	8.03
7	7.62	9.30
8	8.89	10.57
9	10.16	11.84
10	11.43	13.11
11	12.70	14.38
12	13.97	15.65
13	15.24	16.92
14	16.51	18.19
15	17.78	19.46
16	19.05	20.73
17	20.32	22.00
18	21.59	23.27
19	22.86	24.54
20	24.13	25.81
21	25.40	27.08
22	26.67	28.35
23	27.94	29.62
24	29.21	30.89
25	30.48	32.16
26	31.75	33.43
27	33.02	34.70
28	34.29	35.97
29	35.56	37.24
30	36.83	38.51
31	38.10	39.78
32	39.37	41.05
33	40.64	42.32
34	41.91	43.59
35	43.18	44.86
36	44.45	46.13
37	45.72	47.40
38	46.99	48.67
39	48.26	49.94
40	49.53	51.21
41	50.80	52.48
42	52.07	53.75
43	53.34	55.02
44	54.61	56.29
45	55.88	57.56
46	57.15	58.83
47	58.42	60.10
48	59.69	61.37
49	60.96	62.64
50	62.23	63.91



Specification:

Current Rating : 1AMP

Temperature Range : -40°C to +105°C

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000M Ω Min

Withstanding Voltage : AC 500V

Material:

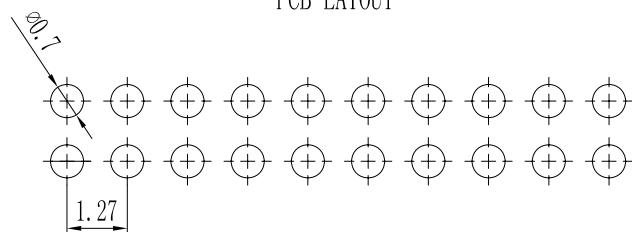
Insulator : Polyester (UL94V-0)

Standard:PBT/PA6T/LCP

Contact: Bronze

Plating : Au or Sn Over 50u" Ni

PCB LAYOUT



R 12 0D-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 R=Round Pin	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 0S=Straight DIP Type 0S=Horizontal SMT Type	④ No. of Pins: Single Row Double Row 101=1*1Pin 202=2*1Pin 102=1*2Pin 202=2*2Pin 140=1*4Pin 240=2*4Pin	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 04-Sn-Au 1u" 0F-Sn-Au 10u" 58-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" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5I-Au 50u"	⑧ RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑨ Customer Code	

				GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	 东莞市康源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	PART. NO: KDRH-0008	
				LINEAR	ANGLES	APPROVED					DWG. NO:
				0. 0±0. 25	X° REF±6°	DESIGNER					ENDE4008
				UNIT: MM	0. 00±0. 15	X° ±3°					REV:
REV.	REVISION RECORD	DATE	SIZE: A4	0. 000±0. 08	X° X'±2°	DRAWN					