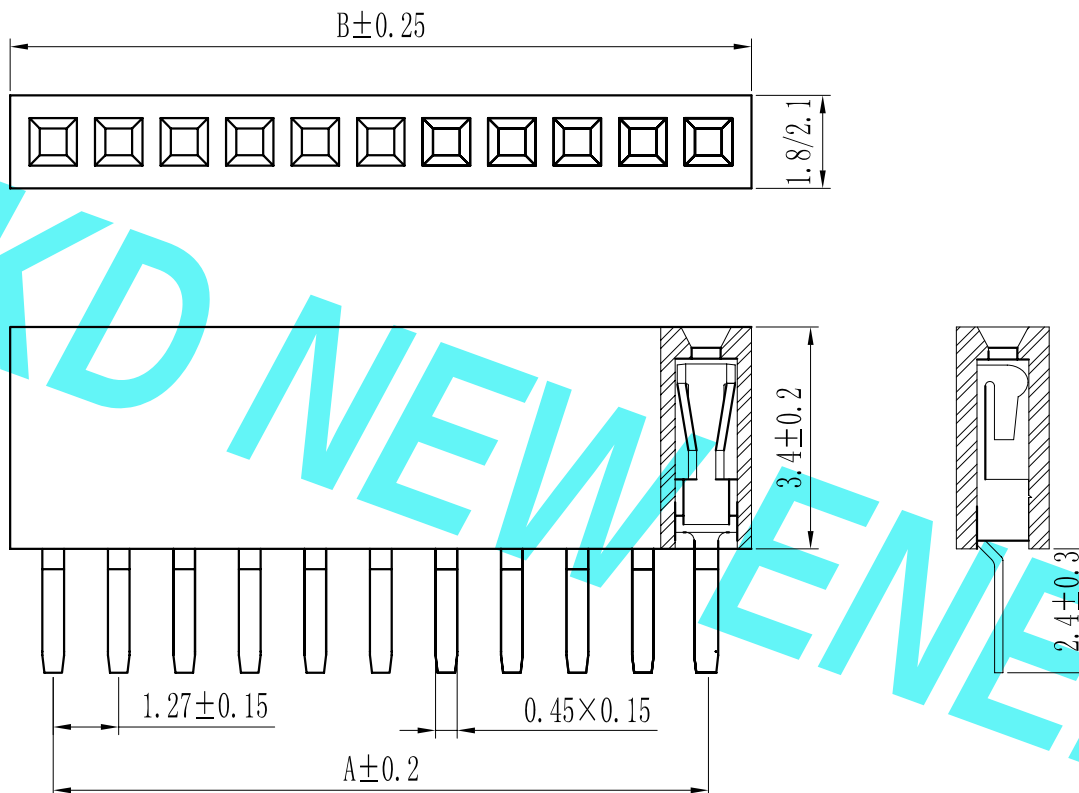


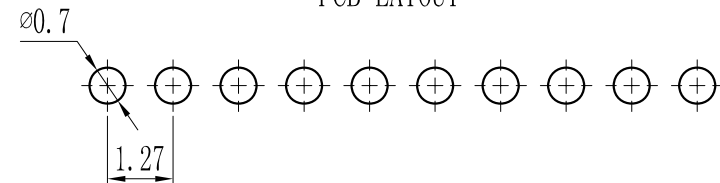
ROHS

For reference only

Pin数	尺寸A	尺寸B
1×2	1.27	2.94
1×3	2.54	4.21
1×4	3.81	5.48
1×5	5.08	6.75
1×6	6.35	8.02
1×7	7.62	9.29
1×8	8.89	10.56
1×9	10.16	11.83
1×10	11.43	13.10
1×11	12.70	14.37
1×12	13.97	15.64
1×13	15.24	16.91
1×14	16.51	18.18
1×15	17.78	19.45
1×16	19.05	20.72
1×17	20.32	21.99
1×18	21.59	23.26
1×19	22.86	24.53
1×20	24.13	25.80
1×21	25.40	27.07
1×22	26.67	28.34
1×23	27.94	29.61
1×24	29.21	30.88
1×25	30.48	32.15
1×26	31.75	33.42
1×27	33.02	34.69
1×28	34.29	35.96
1×29	35.56	37.23
1×30	36.83	38.50
1×31	38.10	39.77
1×32	39.37	41.04
1×33	40.64	42.31
1×34	41.91	43.58
1×35	43.18	44.85
1×36	44.45	46.12
1×37	45.72	47.39
1×38	46.99	48.66
1×39	48.26	49.93
1×40	49.53	51.20
1×41	50.80	52.47
1×42	52.07	53.74
1×43	53.34	55.01
1×44	54.61	56.28
1×45	55.88	57.55
1×46	57.15	58.82
1×47	58.42	60.09
1×48	59.69	61.36
1×49	60.96	62.63
1×50	62.23	63.90



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: Bronze
Plating : Au or Sn Over 50u" Ni

F 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	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-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	

				GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	 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	PART. NO: KDFH-0218		
				LINEAR	ANGLES	APPROVED						DWG. NO:
				0. 0±0. 25	X° REF±6°	DESIGNER				ENDE1218		
				UNIT: MM	0. 00±0. 15	X° ±3°				TITLE: Pitch1.27mm Female Header,Single Row, Plastic Height 3.4mm,DIP (0)		
REV.	REVISION RECORD	DATE	SIZE: A4	0. 000±0. 08	X° X'±2°	DRAWN			REV: A0 SHEET: 1/1			