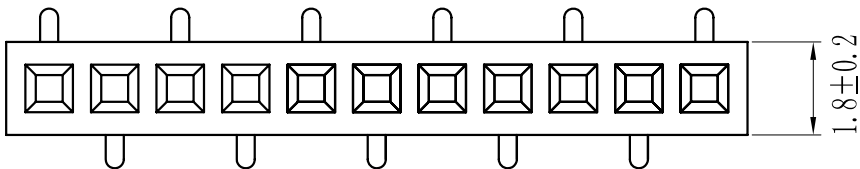


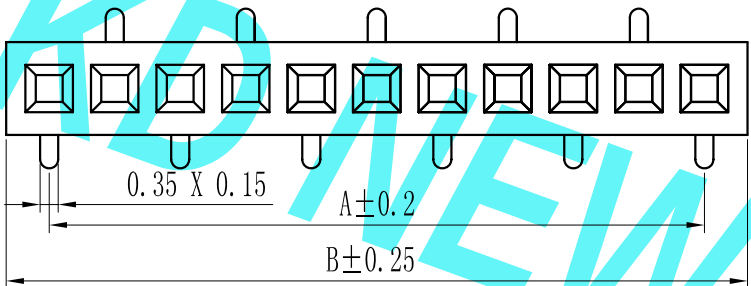
ROHS

For reference only

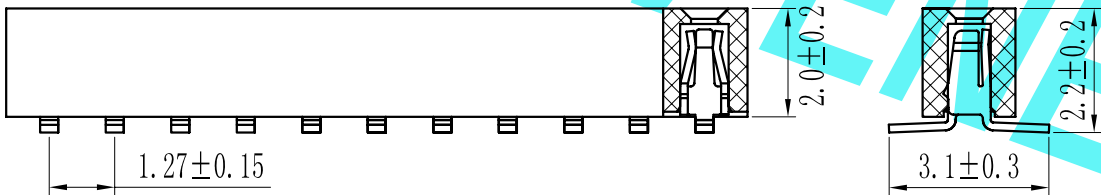
Pin数	尺寸A	尺寸B
1x2	1.27	2.94
1x3	2.54	4.21
1x4	3.81	5.48
1x5	5.08	6.75
1x6	6.35	8.02
1x7	7.62	9.29
1x8	8.89	10.56
1x9	10.16	11.83
1x10	11.43	13.10
1x11	12.70	14.37
1x12	13.97	15.64
1x13	15.24	16.91
1x14	16.51	18.18
1x15	17.78	19.45
1x16	19.05	20.72
1x17	20.32	21.99
1x18	21.59	23.26
1x19	22.86	24.53
1x20	24.13	25.80
1x21	25.40	27.07
1x22	26.67	28.34
1x23	27.94	29.61
1x24	29.21	30.88
1x25	30.48	32.15
1x26	31.75	33.42
1x27	33.02	34.69
1x28	34.29	35.96
1x29	35.56	37.23
1x30	36.83	38.50
1x31	38.10	39.77
1x32	39.37	41.04
1x33	40.64	42.31
1x34	41.91	43.58
1x35	43.18	44.85
1x36	44.45	46.12
1x37	45.72	47.39
1x38	46.99	48.66
1x39	48.26	49.93
1x40	49.53	51.20
1x41	50.80	52.47
1x42	52.07	53.74
1x43	53.34	55.01
1x44	54.61	56.28
1x45	55.88	57.55
1x46	57.15	58.82
1x47	58.42	60.09
1x48	59.69	61.36
1x49	60.96	62.63
1x50	62.23	63.90



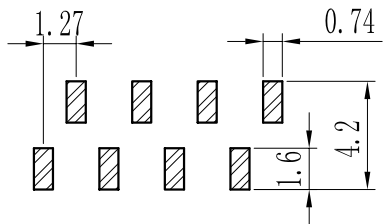
B Type



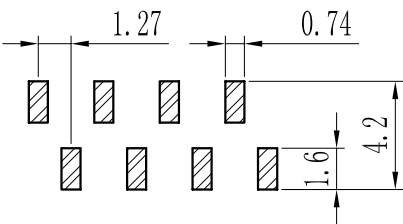
A Type



PCB LAYOUT



A Type



B Type

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:PA6T/LCP
Contact: Bronze
Plating : Au or Sn Over 50u" Ni

F 12 9S-XXX X X-XX-X-XXX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

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 00=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	

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE
				LINEAR	ANGLES			
				0.0±0.25	X° REF±6°	APPROVED		
				0.00±0.15	X° ±3°	DESIGNER		
				0.000±0.08	X° X'±2°	DRAWN		

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:
Pitch1.27mm Female Header, Single Row,
Plastic Height 2.0mm, SMT Type(U)

PART. NO:
KDFH-0018

DWG. NO:
ENDE1018

REV: AO SHEET: 1/1