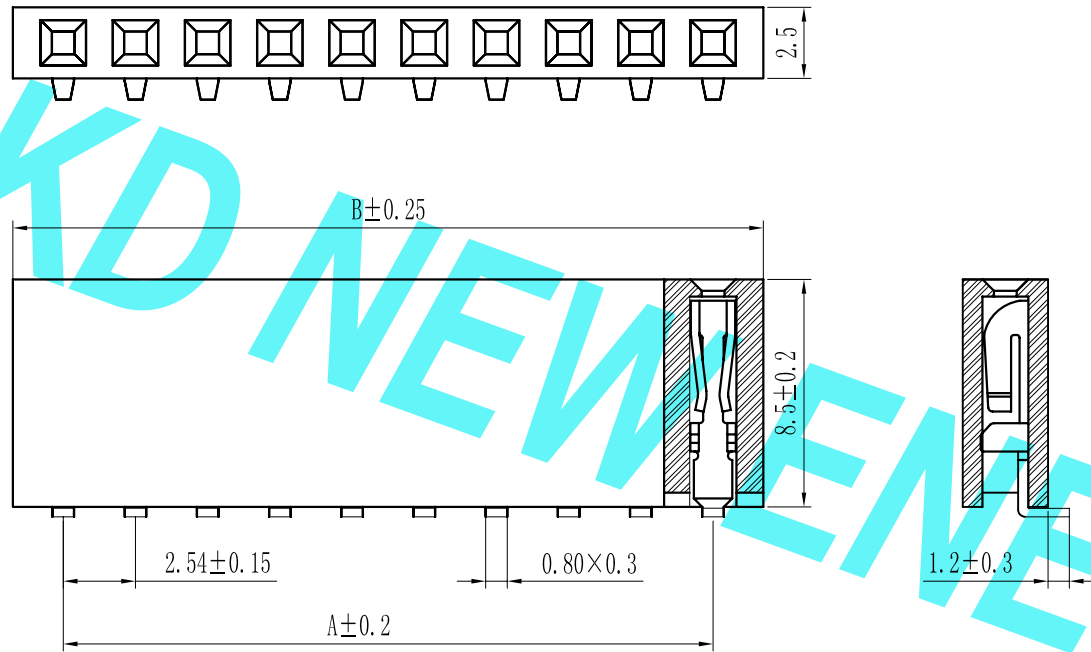


ROHS

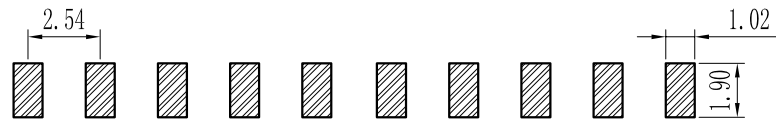
For reference only

Pin数	尺寸A	尺寸B
1×2	2.54	5.58
1×3	5.08	8.12
1×4	7.62	10.66
1×5	10.16	13.20
1×6	12.70	15.74
1×7	15.24	18.28
1×8	17.78	20.82
1×9	20.32	23.36
1×10	22.86	25.90
1×11	25.40	28.44
1×12	27.94	30.98
1×13	30.48	33.52
1×14	33.02	36.06
1×15	35.56	38.60
1×16	38.10	41.14
1×17	40.64	43.68
1×18	43.18	46.22
1×19	45.72	48.76
1×20	48.26	51.30
1×21	50.80	53.84
1×22	53.34	56.38
1×23	55.88	58.92
1×24	58.42	61.46
1×25	60.96	64.00
1×26	63.50	66.54
1×27	66.04	69.08
1×28	68.58	71.62
1×29	71.12	74.16
1×30	73.66	76.70
1×31	76.20	79.24
1×32	78.74	81.78
1×33	81.28	84.32
1×34	83.82	86.86
1×35	86.36	89.40
1×36	88.90	91.94
1×37	91.44	94.48
1×38	93.98	97.02
1×39	96.52	99.56
1×40	99.06	102.10



Specification:
 Current Rating : 3AMP
 Temperature Range : -40°Cto+105°C
 Contact Resistance : 20mΩ Max
 Insulation Resistance : 1000MΩ Min
 Withstanding Voltage : AC 1000V
 Material:
 Insulator : Polyester (UL94V-0)
 Standard:PA6T/LCP
 Contact: Bronze
 Plating : Au or Sn Over 50u" Ni

PCB LAYOUT



F 25 9S-XXX X X-XX-X-XXX

① Series No: P=Pin Header F=Female Header D=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 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=PA66 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" ! 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	SIZE: A4	UNIT: MM	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	APPROVED				DWG. NO:	ENDE1218	
							ANGLES	DESIGNER				TITLE:	Pitch2.54mm Female Header, Single Row, Plastic Height 8.5mm, SMT Type(O)	
							0.00±0.15 X° ±3°	DRAWN				REV:	A0	SHEET: 1/1
							0.00±0.08 X° X'±2°							