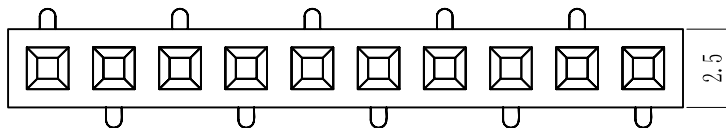


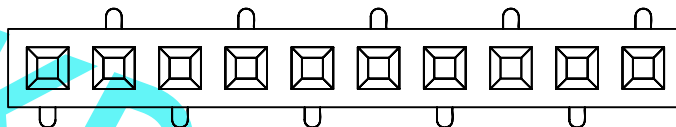
ROHS

For reference only

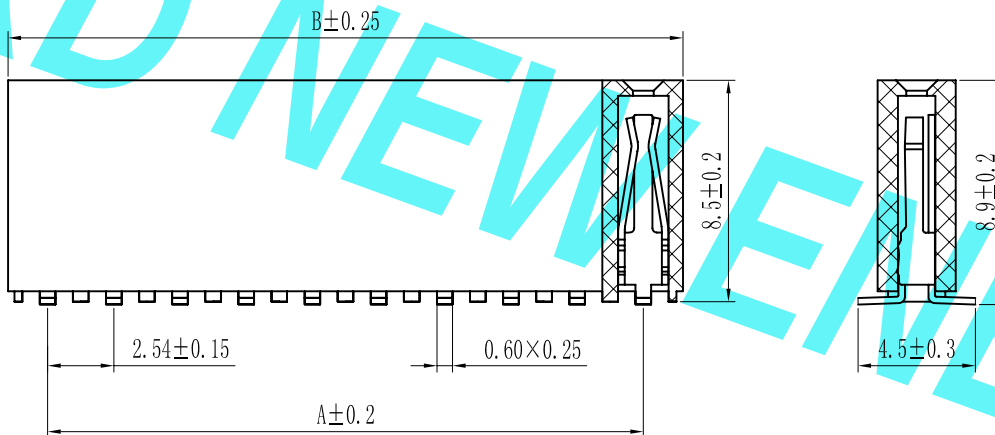
Pin数	尺寸A	尺寸B
1×2	2.54	5.58
1×3	5.08	8.12
1×4	7.62	10.66
1×5	10.16	13.20
1×6	12.70	15.74
1×7	15.24	18.28
1×8	17.78	20.82
1×9	20.32	23.36
1×10	22.86	25.90
1×11	25.40	28.44
1×12	27.94	30.98
1×13	30.48	33.52
1×14	33.02	36.06
1×15	35.56	38.60
1×16	38.10	41.14
1×17	40.64	43.68
1×18	43.18	46.22
1×19	45.72	48.76
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



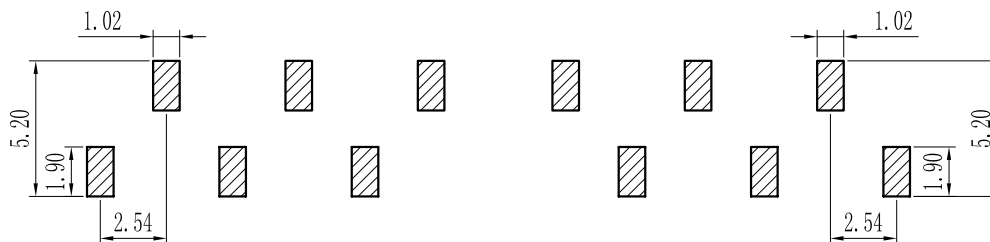
B Type



A Type



PCB LAYOUT



A Type

B Type

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:PA6T/LCP

Contact: Bronze

Plating : Au or Sn Over 50u" Ni

F 25 9S-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-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" 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		

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

TITLE:
Pitch2.54mm Female Header,Single Row,
Plastic Height 8.5mm,SMT Type(U)

PART. NO:	KDFH-0180
DWG. NO:	ENDE1180
REV:	AO
SHEET:	1/1