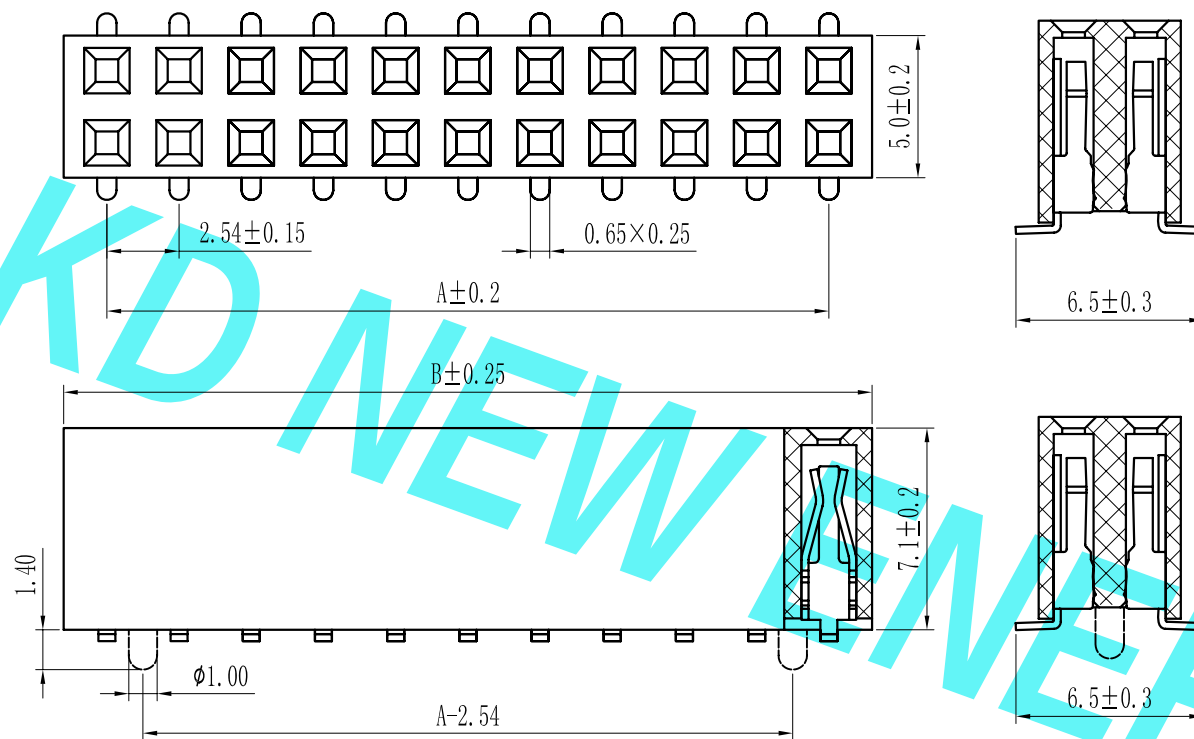


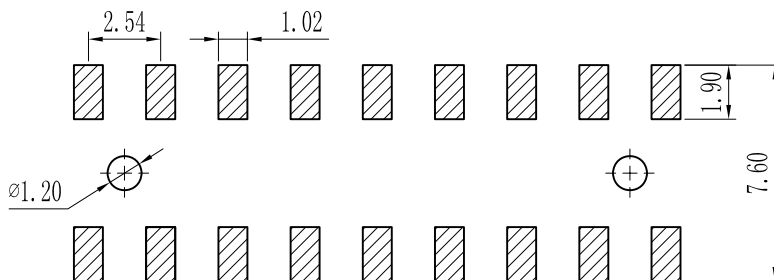
ROHS

For reference only

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



PCB LAYOUT



Specification:
Current Rating : 3AMP
Temperature Range : -40°C to $+105^{\circ}\text{C}$
Contact Resistance : $20\text{m}\Omega$ Max
Insulation Resistance : $1000\text{M}\Omega$ 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

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-PA6 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	SIZE: A4	GENERAL TOLERANCES	SCALE: 1:1	NAME	DATE
					LINEAR	APPROVED		
					ANGLES	DESIGNER		
					0.0 ± 0.25	DRAWN		
					$X^{\circ} \text{ REF} \pm 6^{\circ}$			
					0.00 ± 0.15			
					$X^{\circ} \pm 3^{\circ}$			
					0.000 ± 0.08			
					$X^{\circ} X' \pm 2^{\circ}$			

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TITLE:
Pitch 2.54mm Female Header, Dual Row,
Plastic Height 7.1mm, SMT (with Local Peg) Type (U)

PART. NO:	KDFH-0148
DWG. NO:	ENDE1148
REV:	A0
SHEET:	1/1