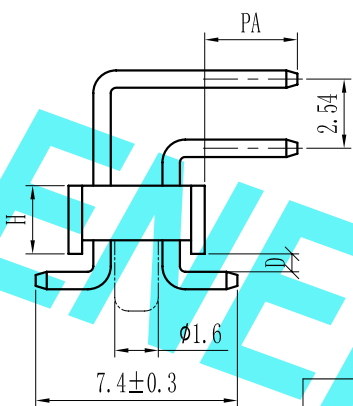
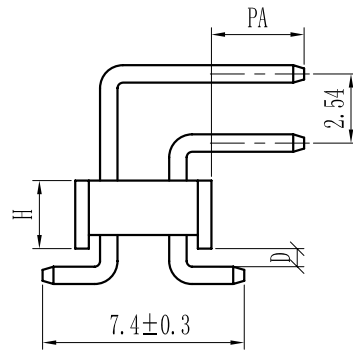
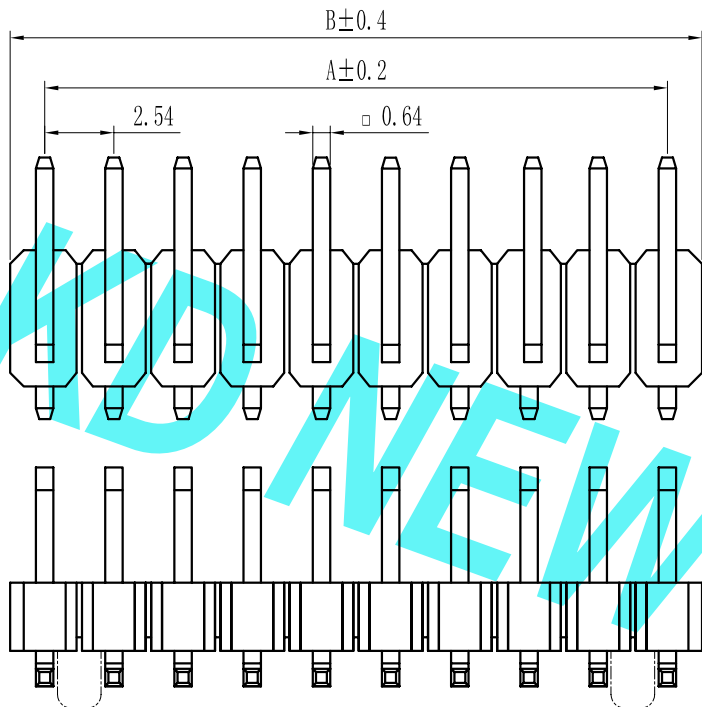


ROHS

For reference only

Pin数	尺寸A	尺寸B
2×1	-	2.54
2×2	2.54	5.08
2×3	5.08	7.62
2×4	7.62	10.16
2×5	10.16	12.70
2×6	12.70	15.24
2×7	15.24	17.78
2×8	17.78	20.32
2×9	20.32	22.86
2×10	22.86	25.40
2×11	25.40	27.94
2×12	27.94	30.48
2×13	30.48	33.02
2×14	33.02	35.56
2×15	35.56	38.10
2×16	38.10	40.64
2×17	40.64	43.18
2×18	43.18	45.72
2×19	45.72	48.26
2×20	48.26	50.80
2×21	50.80	53.34
2×22	53.34	55.88
2×23	55.88	58.42
2×24	58.42	60.96
2×25	60.96	63.50
2×26	63.50	66.04
2×27	66.04	68.58
2×28	68.58	71.12
2×29	71.12	73.66
2×30	73.66	76.20
2×31	76.20	78.74
2×32	78.74	81.28
2×33	81.28	83.82
2×34	83.82	86.36
2×35	86.36	88.90
2×36	88.90	91.44
2×37	91.44	93.98
2×38	93.98	96.52
2×39	96.52	99.06
2×40	99.06	101.60

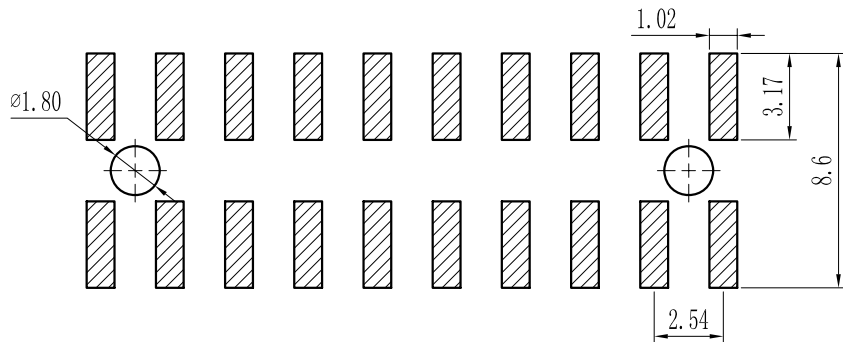


Specification:
 Current Rating : 3.0AMP
 Temperature Range : -40°Cto+105°C
 Contact Resistance : 20mΩ Max
 Insulation Resistance : 1000MΩ Min
 Withstanding Voltage : AC 1000V
 Material:

Insulator : Polyester (UL94V-0)
 Standard:PA6T/LCP
 Contact: Brass
 Plating : Au or Sn Over 50u" Ni

Height
H=1.0mm, 1.5mm, 1.7mm, 2.0mm, 2.5mm, 3.3mm

PCB LAYOUT



P 25 9S-XXX X X -XX -X -XXX

① Series No: P=Pin Header F=Female Header B=Box Header E=Injector Header	② Pitch: 08=0.80 10=1.00 12=1.27 20=2.00 25=2.54 30=3.96 50=5.08	③ Tail&Mounting Style: 9D=Right Angle DIP Type 9S=Straight SMT Type 0S=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:Brown 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: 08-Sn-Au 10-Ni 20-Sn 30-Matte-Tin 50-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	UNIT: MM	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE
				LINEAR	ANGLES			
				0.00±0.15	X° REF±6°	APPROVED		
				0.00±0.08	X° X'±2°	DESIGNER		
						DRAWN		

东莞市康导新能源科技有限公司
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 Web: www.dgconne.com Tel: 0769-85337633
 Email: 2850175986@qq.com Fax: 0769-85392827

TITLE:
 Pitch2.54mm Pin Header, Single Plastic,
 Dual Row, Right Angle & SMT Type

PART. NO: KDPH-0104
DWG. NO: ENDE0104
REV: AO SHEET: 1/1