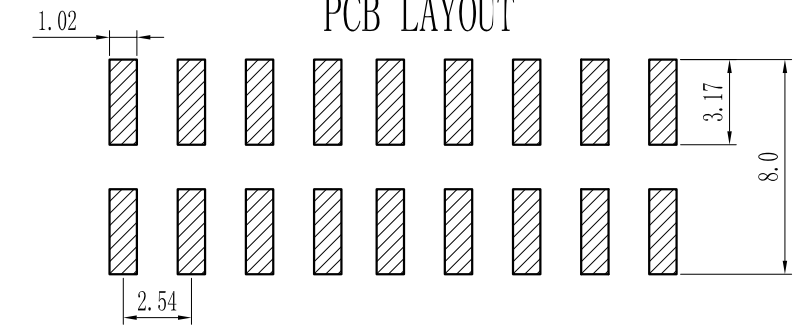
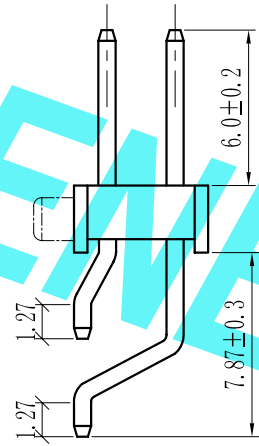
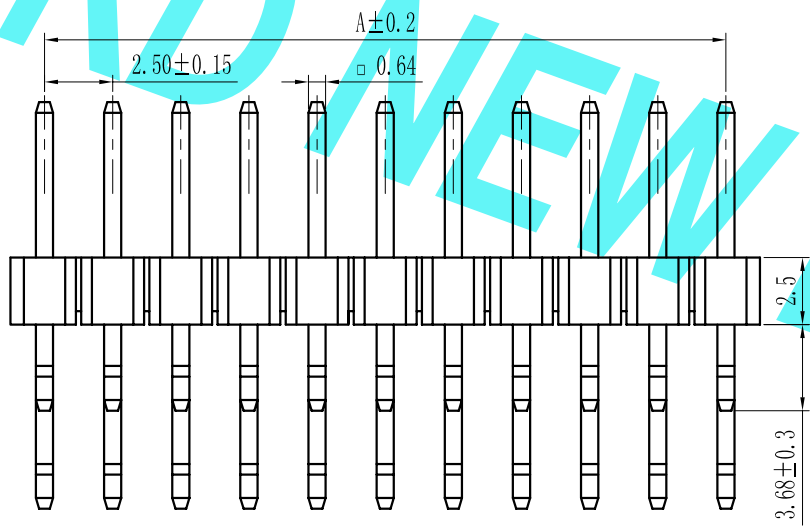
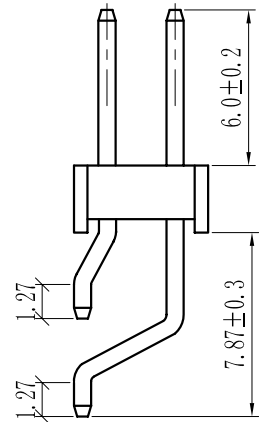
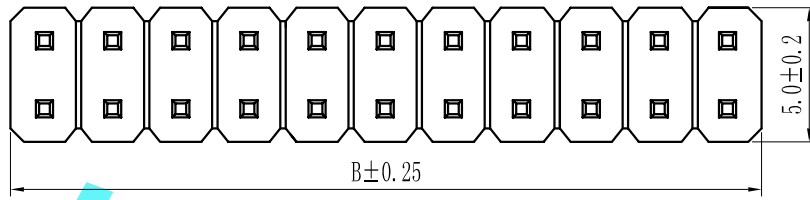


ROHS

For reference only

Pin数	尺寸A	尺寸B
2x1	-	2.50
2x2	2.50	5.00
2x3	5.00	7.50
2x4	7.50	10.00
2x5	10.00	12.50
2x6	12.50	15.00
2x7	15.00	17.50
2x8	17.50	20.00
2x9	20.00	22.50
2x10	22.50	25.00
2x11	25.00	27.50
2x12	27.50	30.00
2x13	30.00	32.50
2x14	32.50	35.00
2x15	35.00	37.50
2x16	37.50	40.00
2x17	40.00	42.50
2x18	42.50	45.00
2x19	45.00	47.50
2x20	47.50	50.00
2x21	50.00	52.50
2x22	52.50	55.00
2x23	55.00	57.50
2x24	57.50	60.00
2x25	60.00	62.50
2x26	62.50	65.00
2x27	65.00	67.50
2x28	67.50	70.00
2x29	70.00	72.50
2x30	72.50	75.00
2x31	75.00	77.50
2x32	77.50	80.00
2x33	80.00	82.50
2x34	82.50	85.00
2x35	85.00	87.50
2x36	87.50	90.00
2x37	90.00	92.50
2x38	92.50	95.00
2x39	95.00	97.50
2x40	97.50	100.00



Specification:  
 Current Rating : 3.0AMP  
 Temperature Range : -40°C to +105°C  
 Contact Resistance : 20mΩ Max  
 Insulation Resistance : 1000MΩ Min  
 Withstanding Voltage : AC 500V  
 Material:  
 Insulator : Polyester (UL94V-0)  
 Standard:PA6T/LCP  
 Contact: Brass  
 Plating : Au or Sn Over 50u" Ni

Height
H=1.5mm, 3.0mm, 3.3mm

P 2X 0S-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 2x=2.50 3x=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 18-Ni 28-Sn 38-Matte-Tin 58-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	SIZE: A4	GENERAL TOLERANCES	SCALE: 1:1	NAME	DATE
					LINEAR	APPROVED		
					ANGLES	DESIGNER		
					0.00 ± 0.15	DRAWN		
					0.00 ± 0.08			

**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

TITLE:  
Pitch2.50mm Pin Header, Single Plastic, Dual Row, Horizontal SMT Type

PART. NO:	KDPH-0086
DWG. NO:	ENDE0086
REV:	AO
SHEET:	1/1