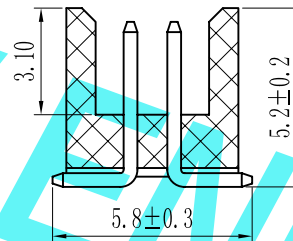
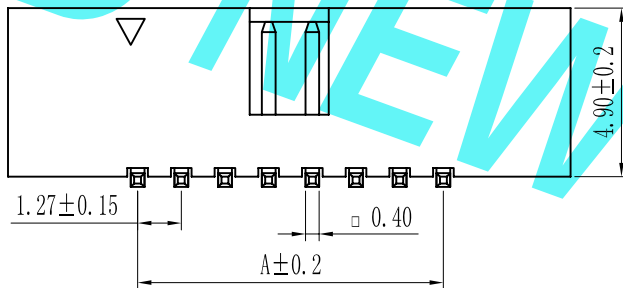
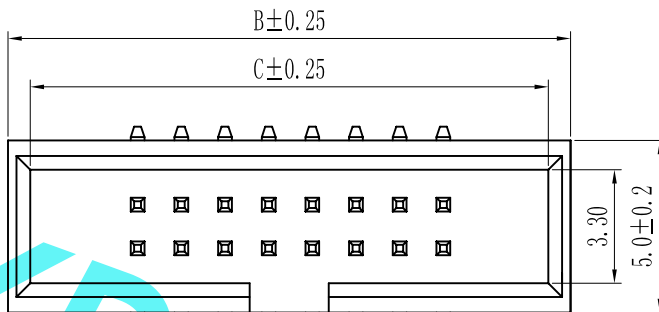


ROHS

For reference only

Pin数	尺寸A	尺寸B	尺寸C
2×5	5.08	12.55	10.85
2×6	6.35	13.82	12.12
2×7	7.62	15.09	13.39
2×8	8.89	16.36	14.66
2×9	10.16	17.63	15.93
2×10	11.43	18.90	17.20
2×11	12.70	20.17	18.47
2×12	13.97	21.44	19.74
2×13	15.24	22.71	21.01
2×14	16.51	23.98	22.28
2×15	17.78	25.25	23.55
2×16	19.05	26.52	24.82
2×17	20.32	27.79	26.09
2×18	21.59	29.06	27.36
2×19	22.86	30.33	28.63
2×20	24.13	31.60	29.90
2×21	25.40	32.87	31.17
2×22	26.67	34.14	32.44
2×23	27.94	35.41	33.71
2×24	29.21	36.68	34.98
2×25	30.48	37.95	36.25
2×26	31.75	39.22	37.52
2×27	33.02	40.49	38.79
2×28	34.29	41.76	40.06
2×29	35.56	43.03	41.33
2×30	36.83	44.30	42.60
2×31	38.10	45.57	43.87
2×32	39.37	46.84	45.14
2×33	40.64	48.11	46.41
2×34	41.91	49.38	47.68
2×35	43.18	50.65	48.95
2×36	44.45	51.92	50.22
2×37	45.72	53.19	51.49
2×38	46.99	54.46	52.76
2×39	48.26	55.73	54.03
2×40	49.53	57.00	55.30
2×41	50.80	58.27	56.57
2×42	52.07	59.54	57.84
2×43	53.34	60.81	59.11
2×44	54.61	62.08	60.38
2×45	55.88	63.35	61.65
2×46	57.15	64.62	62.92
2×47	58.42	65.89	64.19
2×48	59.69	67.16	65.46
2×49	60.96	68.43	66.73
2×50	62.23	69.70	68.00



Specification:

Current Rating : 1AMP

Temperature Range : -40℃to+105℃

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000MΩ Min

Withstanding Voltage : AC 500V

Material:

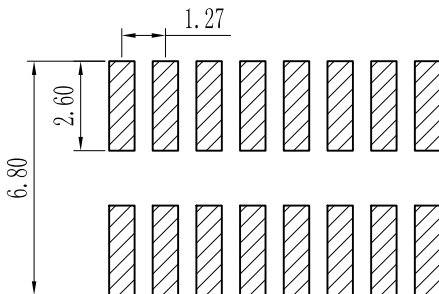
Insulator : Polyester (UL94V-0)

Standard:PA6T/LCP

Contact: Brass

Plating : Au or Sn Over 50u" Ni

PCB LAYOUT



B 12 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 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-PA46 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		
					0.00±0.15	DRAWN		
					X° REF±6°			
					X° ±3°			
					X° X'±2°			

东莞市康号新能源科技有限公司 DONGGUANG KD NEW ENERGY TECHNOLOGY CO., LTD. Web: www.dgconne.com Email: 2850175986@qq.com	PART. NO: KDBH-0002
	DWG. NO: ENDE2002
	REV: A0
	SHEET: 1/1

Pitch1.27mm Box Header, Dual Row,
Plastic Height 4.9mm, SMT Type