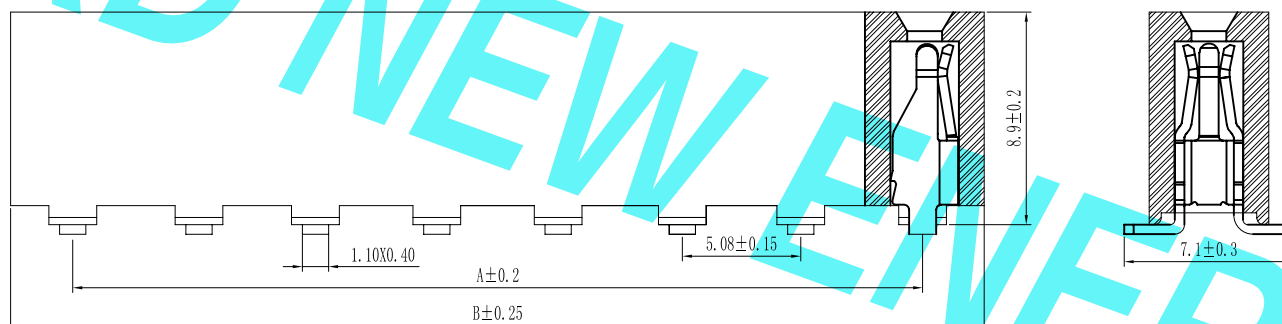
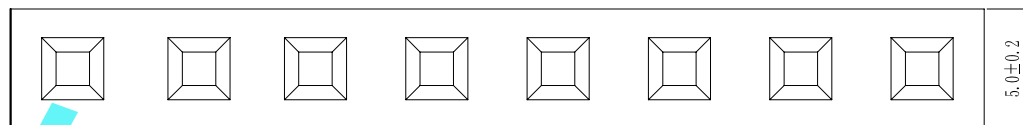


ROHS

For reference only

Pin數	尺寸A	尺寸B
1X2	5.08	10.16
1X3	10.16	15.24
1X4	15.24	20.32
1X5	20.32	25.40
1X6	25.40	30.48
1X7	30.48	35.56
1X8	35.56	40.64
1X9	40.64	45.72
1X10	45.72	50.80
1X11	50.80	55.88
1X12	55.88	60.96
1X13	60.96	66.04
1X14	66.04	71.12
1X15	71.12	76.20
1X16	76.20	81.28
1X17	81.28	86.36
1X18	86.36	91.44
1X19	91.44	96.52
1X20	96.52	101.60
1X21	101.60	106.68
1X22	106.68	111.76
1X23	111.76	116.84
1X24	116.84	121.92
1X25	121.92	127.00
1X26	127.00	132.08
1X27	132.08	137.16
1X28	137.16	142.24
1X29	142.24	147.32
1X30	147.32	152.40
1X31	152.40	157.48
1X32	157.48	162.56
1X33	162.56	167.64
1X34	167.64	172.72
1X35	172.72	177.80
1X36	177.80	182.88
1X37	182.88	187.96
1X38	187.96	193.04
1X39	193.04	198.12
1X40	198.12	203.20



Specification:

Current Rating : 7AMP

Temperature Range : -40°C to +105°C

Contact Resistance : 20mΩ Max

Insulation Resistance : 1000M Ω Min

Withstanding Voltage : AC 500V

Material:

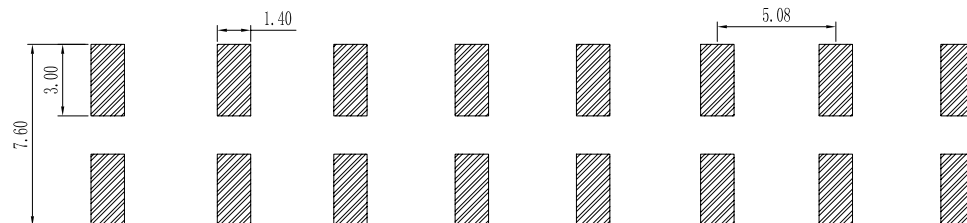
Insulator : Polyester (UL94V-0)

Standard:PA6T/LCP

Contact: Bronze

Plating : Au or Sn Over 50u" Ni

PCB LAYOUT



F 50 9S-XXX X X-XX-X-XXX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No:	② Pitch:	③ Tail&Mounting Style:	④ No. of Pins:	⑤ Insulator Color:
P=Pin Header	08=0,80	90=Right Angle DIP Type	Single Row	Double Row
F=Female Header	10=1,00	95=Straight SMT Type	101=1*1Pin	201=2*1Pin
B=Box Header	12=1,27	00=Straight DIP Type	102=1*2Pin	202=2*2Pin
E=Ejector Header	20=2,00	05=Horizontal SMT Type	! ! !	! ! !
	25=2,54		140=1*40pin	240=2*40pin
	38=3,96			
	50=5,08			
				A:Black B:Brown C:Red
				D:Orange E:Yellow F:Green
				G:Blue H:Violet J:Gray
				K:White P:Light Blue

① Material Type:	② Plating Type:	③ RoHS Request:	④ Customer Code
A-PBT	08-Sn-4u 18-Ni 28-Sn 38-Matte-Tin 58-Au	0:No Request	
B-PAH6	04-Sn-4u 1u 0F-Sn-4u 10u*	1:RoHS	
C-PAG6	0B-Sn-4u 2u 0C-Sn-4u 15u*	2:HF(Halogen Free)	
D-PAGT	0C-Sn-4u 3u 0H-Sn-4u 30u*		
E-LCP	0D-Sn-4u 4u 0I-Sn-4u 40u*		
	0F-Sn-4u 5u 0J-Sn-4u 50u*		

				GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	 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	PART. NO: KDFH-0216	
				LINEAR	ANGLES	APPROVED					DWG. NO: ENDE1216
				0.0±0.25	X° REF±6°						
			UNIT: MM	0.00±0.15	X° ±3°	DESIGNER			TITLE: Pitch5.08mm Female Header, Single Row, Plastic Height 8.9mm, SMT Type(U)	REV: A0	SHEET: 1/1
REV.	REVISION RECORD	DATE	SIZE: A4	0.000±0.08	X° X'±2°	DRAWN					