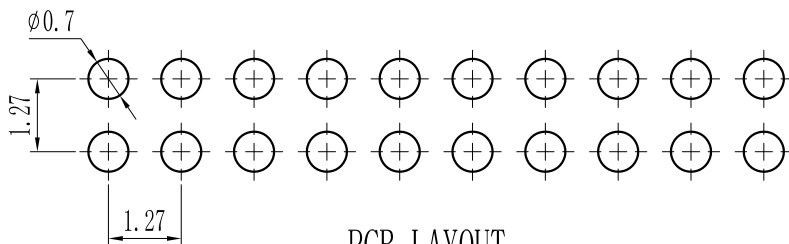
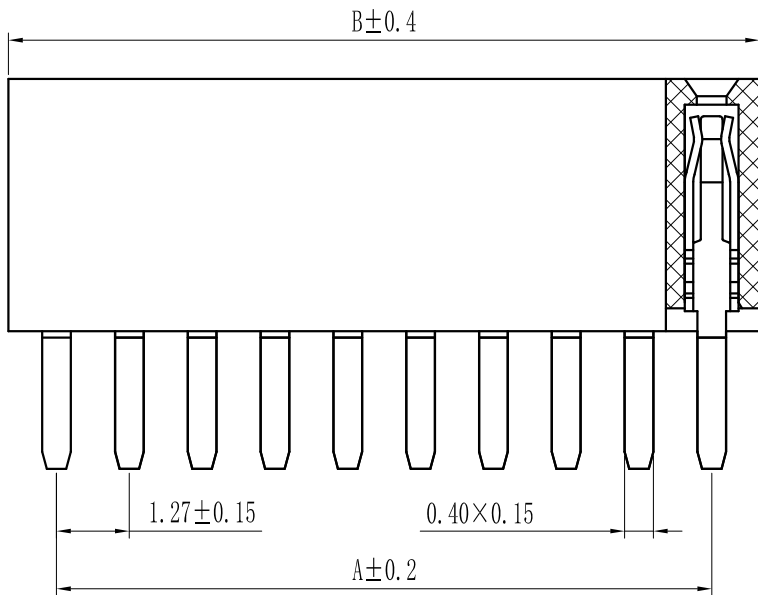
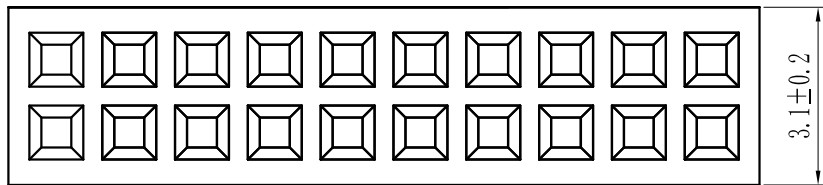
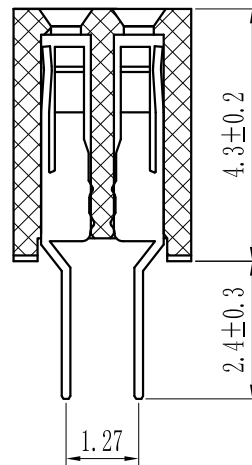


1		2		3		4		5		6		7		8																																																																																																																																																																																																																																			
A		B		C		D		E		F		G		H																																																																																																																																																																																																																																			
环保物料																																																																																																																																																																																																																																																	
<table><tr><td>Pin数</td><td>尺寸A</td><td>尺寸B</td></tr><tr><td>2×2</td><td>1.27</td><td>2.94</td></tr><tr><td>2×3</td><td>2.54</td><td>4.21</td></tr><tr><td>2×4</td><td>3.81</td><td>5.48</td></tr><tr><td>2×5</td><td>5.08</td><td>6.75</td></tr><tr><td>2×6</td><td>6.35</td><td>8.02</td></tr><tr><td>2×7</td><td>7.62</td><td>9.29</td></tr><tr><td>2×8</td><td>8.89</td><td>10.56</td></tr><tr><td>2×9</td><td>10.16</td><td>11.83</td></tr><tr><td>2×10</td><td>11.43</td><td>13.10</td></tr><tr><td>2×11</td><td>12.70</td><td>14.37</td></tr><tr><td>2×12</td><td>13.97</td><td>15.64</td></tr><tr><td>2×13</td><td>15.24</td><td>16.91</td></tr><tr><td>2×14</td><td>16.51</td><td>18.18</td></tr><tr><td>2×15</td><td>17.78</td><td>19.45</td></tr><tr><td>2×16</td><td>19.05</td><td>20.72</td></tr><tr><td>2×17</td><td>20.32</td><td>21.99</td></tr><tr><td>2×18</td><td>21.59</td><td>23.26</td></tr><tr><td>2×19</td><td>22.86</td><td>24.53</td></tr><tr><td>2×20</td><td>24.13</td><td>25.80</td></tr><tr><td>2×21</td><td>25.40</td><td>27.07</td></tr><tr><td>2×22</td><td>26.67</td><td>28.34</td></tr><tr><td>2×23</td><td>27.94</td><td>29.61</td></tr><tr><td>2×24</td><td>29.21</td><td>30.88</td></tr><tr><td>2×25</td><td>30.48</td><td>32.15</td></tr><tr><td>2×26</td><td>31.75</td><td>33.42</td></tr><tr><td>2×27</td><td>33.02</td><td>34.69</td></tr><tr><td>2×28</td><td>34.29</td><td>35.96</td></tr><tr><td>2×29</td><td>35.56</td><td>37.23</td></tr><tr><td>2×30</td><td>36.83</td><td>38.50</td></tr><tr><td>2×31</td><td>38.10</td><td>39.77</td></tr><tr><td>2×32</td><td>39.37</td><td>41.04</td></tr><tr><td>2×33</td><td>40.64</td><td>42.31</td></tr><tr><td>2×34</td><td>41.91</td><td>43.58</td></tr><tr><td>2×35</td><td>43.18</td><td>44.85</td></tr><tr><td>2×36</td><td>44.45</td><td>46.12</td></tr><tr><td>2×37</td><td>45.72</td><td>47.39</td></tr><tr><td>2×38</td><td>46.99</td><td>48.66</td></tr><tr><td>2×39</td><td>48.26</td><td>49.93</td></tr><tr><td>2×40</td><td>49.53</td><td>51.20</td></tr><tr><td>2×41</td><td>50.80</td><td>52.47</td></tr><tr><td>2×42</td><td>52.07</td><td>53.74</td></tr><tr><td>2×43</td><td>53.34</td><td>55.01</td></tr><tr><td>2×44</td><td>54.61</td><td>56.28</td></tr><tr><td>2×45</td><td>55.88</td><td>57.55</td></tr><tr><td>2×46</td><td>57.15</td><td>58.82</td></tr><tr><td>2×47</td><td>58.42</td><td>60.09</td></tr><tr><td>2×48</td><td>59.69</td><td>61.36</td></tr><tr><td>2×49</td><td>60.96</td><td>62.63</td></tr><tr><td>2×50</td><td>62.23</td><td>63.90</td></tr></table>		Pin数	尺寸A	尺寸B	2×2	1.27	2.94	2×3	2.54	4.21	2×4	3.81	5.48	2×5	5.08	6.75	2×6	6.35	8.02	2×7	7.62	9.29	2×8	8.89	10.56	2×9	10.16	11.83	2×10	11.43	13.10	2×11	12.70	14.37	2×12	13.97	15.64	2×13	15.24	16.91	2×14	16.51	18.18	2×15	17.78	19.45	2×16	19.05	20.72	2×17	20.32	21.99	2×18	21.59	23.26	2×19	22.86	24.53	2×20	24.13	25.80	2×21	25.40	27.07	2×22	26.67	28.34	2×23	27.94	29.61	2×24	29.21	30.88	2×25	30.48	32.15	2×26	31.75	33.42	2×27	33.02	34.69	2×28	34.29	35.96	2×29	35.56	37.23	2×30	36.83	38.50	2×31	38.10	39.77	2×32	39.37	41.04	2×33	40.64	42.31	2×34	41.91	43.58	2×35	43.18	44.85	2×36	44.45	46.12	2×37	45.72	47.39	2×38	46.99	48.66	2×39	48.26	49.93	2×40	49.53	51.20	2×41	50.80	52.47	2×42	52.07	53.74	2×43	53.34	55.01	2×44	54.61	56.28	2×45	55.88	57.55	2×46	57.15	58.82	2×47	58.42	60.09	2×48	59.69	61.36	2×49	60.96	62.63	2×50	62.23	63.90							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:PBT/PA6T/LCP Contact: Bronze Plating : Au or Sn Over 50u" Ni		F 12 0D-XXX X X-XX-X-XXX ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ <table><tr><td>① Series No:</td><td>② Pitch:</td><td>③ Tail&Mounting Style:</td><td>④ No. of Pins:</td><td>⑤ Insulator Color:</td></tr><tr><td>P=Pin Header</td><td>08=0.80</td><td>9D=Right Angle DIP Type</td><td>Single Row Double Row</td><td>A:Black B:Brown C:Red</td></tr><tr><td>F=Female Header</td><td>10=1.00</td><td>9S=Straight SMT Type</td><td>101=1*1Pin 201=2*1Pin</td><td>D:Orange E:Yellow F:Green</td></tr><tr><td>B=Box Header</td><td>12=1.27</td><td>0D=Straight DIP Type</td><td>102=1*2Pin 202=2*2Pin</td><td>G:Blue H:Violet J:Gray</td></tr><tr><td>E=Ejector Header</td><td>20=2.00</td><td>0S=Horizontal SMT Type</td><td>140=1*40pin 240=2*40pin</td><td>K:White P:Light Blue</td></tr><tr><td></td><td>25=2.54</td><td></td><td></td><td></td></tr><tr><td></td><td>39=3.96</td><td></td><td></td><td></td></tr><tr><td></td><td>50=5.08</td><td></td><td></td><td></td></tr></table> <table><tr><td>⑥ Material Type:</td><td>⑦ Plating Type:</td><td>⑧ RollS Request:</td><td>⑨ Customer Code</td></tr><tr><td>A=PBT</td><td>0#-Sn-Au 1#-Ni 2#-Sn 3#-Matte-Tin 5#-Au</td><td>0:No Request</td><td></td></tr><tr><td>B-PA46</td><td>0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u"</td><td>1:RollS</td><td></td></tr><tr><td>C-PA6T</td><td>0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u"</td><td>2:HF(Halogen Free)</td><td></td></tr><tr><td>D-PA9T</td><td>0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u"</td><td></td><td></td></tr><tr><td>E-LCP</td><td>0D-Sn-Au 4u" 0I-Sn-Au 40u" 5D-Au 4u"</td><td></td><td></td></tr><tr><td></td><td>0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"</td><td></td><td></td></tr></table>		① Series No:	② Pitch:	③ Tail&Mounting Style:	④ No. of Pins:	⑤ Insulator Color:	P=Pin Header	08=0.80	9D=Right Angle DIP Type	Single Row Double Row	A:Black B:Brown C:Red	F=Female Header	10=1.00	9S=Straight SMT Type	101=1*1Pin 201=2*1Pin	D:Orange E:Yellow F:Green	B=Box Header	12=1.27	0D=Straight DIP Type	102=1*2Pin 202=2*2Pin	G:Blue H:Violet J:Gray	E=Ejector Header	20=2.00	0S=Horizontal SMT Type	140=1*40pin 240=2*40pin	K:White P:Light Blue		25=2.54					39=3.96					50=5.08				⑥ Material Type:	⑦ Plating Type:	⑧ RollS Request:	⑨ Customer Code	A=PBT	0#-Sn-Au 1#-Ni 2#-Sn 3#-Matte-Tin 5#-Au	0:No Request		B-PA46	0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u"	1:RollS		C-PA6T	0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u"	2:HF(Halogen Free)		D-PA9T	0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u"			E-LCP	0D-Sn-Au 4u" 0I-Sn-Au 40u" 5D-Au 4u"				0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"			<table><tr><td>康 导 新 能 源</td><td>PART. NO:</td></tr><tr><td>网址: www.dgonne.com 电话: 0769-85337633</td><td>KDFH-0046</td></tr><tr><td>邮箱: 2850175988@qq.com 传真: 0769-85392827</td><td>DWG. NO:</td></tr><tr><td></td><td>ENDE1046</td></tr><tr><td></td><td>REV: AO SHEET: 1/1</td></tr></table>		康 导 新 能 源	PART. NO:	网址: www.dgonne.com 电话: 0769-85337633	KDFH-0046	邮箱: 2850175988@qq.com 传真: 0769-85392827	DWG. NO:		ENDE1046		REV: AO SHEET: 1/1
Pin数	尺寸A	尺寸B																																																																																																																																																																																																																																															
2×2	1.27	2.94																																																																																																																																																																																																																																															
2×3	2.54	4.21																																																																																																																																																																																																																																															
2×4	3.81	5.48																																																																																																																																																																																																																																															
2×5	5.08	6.75																																																																																																																																																																																																																																															
2×6	6.35	8.02																																																																																																																																																																																																																																															
2×7	7.62	9.29																																																																																																																																																																																																																																															
2×8	8.89	10.56																																																																																																																																																																																																																																															
2×9	10.16	11.83																																																																																																																																																																																																																																															
2×10	11.43	13.10																																																																																																																																																																																																																																															
2×11	12.70	14.37																																																																																																																																																																																																																																															
2×12	13.97	15.64																																																																																																																																																																																																																																															
2×13	15.24	16.91																																																																																																																																																																																																																																															
2×14	16.51	18.18																																																																																																																																																																																																																																															
2×15	17.78	19.45																																																																																																																																																																																																																																															
2×16	19.05	20.72																																																																																																																																																																																																																																															
2×17	20.32	21.99																																																																																																																																																																																																																																															
2×18	21.59	23.26																																																																																																																																																																																																																																															
2×19	22.86	24.53																																																																																																																																																																																																																																															
2×20	24.13	25.80																																																																																																																																																																																																																																															
2×21	25.40	27.07																																																																																																																																																																																																																																															
2×22	26.67	28.34																																																																																																																																																																																																																																															
2×23	27.94	29.61																																																																																																																																																																																																																																															
2×24	29.21	30.88																																																																																																																																																																																																																																															
2×25	30.48	32.15																																																																																																																																																																																																																																															
2×26	31.75	33.42																																																																																																																																																																																																																																															
2×27	33.02	34.69																																																																																																																																																																																																																																															
2×28	34.29	35.96																																																																																																																																																																																																																																															
2×29	35.56	37.23																																																																																																																																																																																																																																															
2×30	36.83	38.50																																																																																																																																																																																																																																															
2×31	38.10	39.77																																																																																																																																																																																																																																															
2×32	39.37	41.04																																																																																																																																																																																																																																															
2×33	40.64	42.31																																																																																																																																																																																																																																															
2×34	41.91	43.58																																																																																																																																																																																																																																															
2×35	43.18	44.85																																																																																																																																																																																																																																															
2×36	44.45	46.12																																																																																																																																																																																																																																															
2×37	45.72	47.39																																																																																																																																																																																																																																															
2×38	46.99	48.66																																																																																																																																																																																																																																															
2×39	48.26	49.93																																																																																																																																																																																																																																															
2×40	49.53	51.20																																																																																																																																																																																																																																															
2×41	50.80	52.47																																																																																																																																																																																																																																															
2×42	52.07	53.74																																																																																																																																																																																																																																															
2×43	53.34	55.01																																																																																																																																																																																																																																															
2×44	54.61	56.28																																																																																																																																																																																																																																															
2×45	55.88	57.55																																																																																																																																																																																																																																															
2×46	57.15	58.82																																																																																																																																																																																																																																															
2×47	58.42	60.09																																																																																																																																																																																																																																															
2×48	59.69	61.36																																																																																																																																																																																																																																															
2×49	60.96	62.63																																																																																																																																																																																																																																															
2×50	62.23	63.90																																																																																																																																																																																																																																															
① Series No:	② Pitch:	③ Tail&Mounting Style:	④ No. of Pins:	⑤ Insulator Color:																																																																																																																																																																																																																																													
P=Pin Header	08=0.80	9D=Right Angle DIP Type	Single Row Double Row	A:Black B:Brown C:Red																																																																																																																																																																																																																																													
F=Female Header	10=1.00	9S=Straight SMT Type	101=1*1Pin 201=2*1Pin	D:Orange E:Yellow F:Green																																																																																																																																																																																																																																													
B=Box Header	12=1.27	0D=Straight DIP Type	102=1*2Pin 202=2*2Pin	G:Blue H:Violet J:Gray																																																																																																																																																																																																																																													
E=Ejector Header	20=2.00	0S=Horizontal SMT Type	140=1*40pin 240=2*40pin	K:White P:Light Blue																																																																																																																																																																																																																																													
	25=2.54																																																																																																																																																																																																																																																
	39=3.96																																																																																																																																																																																																																																																
	50=5.08																																																																																																																																																																																																																																																
⑥ Material Type:	⑦ Plating Type:	⑧ RollS Request:	⑨ Customer Code																																																																																																																																																																																																																																														
A=PBT	0#-Sn-Au 1#-Ni 2#-Sn 3#-Matte-Tin 5#-Au	0:No Request																																																																																																																																																																																																																																															
B-PA46	0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u"	1:RollS																																																																																																																																																																																																																																															
C-PA6T	0B-Sn-Au 2u" 0G-Sn-Au 15u" 5B-Au 2u"	2:HF(Halogen Free)																																																																																																																																																																																																																																															
D-PA9T	0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u"																																																																																																																																																																																																																																																
E-LCP	0D-Sn-Au 4u" 0I-Sn-Au 40u" 5D-Au 4u"																																																																																																																																																																																																																																																
	0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u"																																																																																																																																																																																																																																																
康 导 新 能 源	PART. NO:																																																																																																																																																																																																																																																
网址: www.dgonne.com 电话: 0769-85337633	KDFH-0046																																																																																																																																																																																																																																																
邮箱: 2850175988@qq.com 传真: 0769-85392827	DWG. NO:																																																																																																																																																																																																																																																
	ENDE1046																																																																																																																																																																																																																																																
	REV: AO SHEET: 1/1																																																																																																																																																																																																																																																
H		A0		2017.06.16		UNIT: MM		0.00±0.15		X° ±3°		DESIGNER		肖坤权		2017.06.16		TITLE:		Pitch1.27mm Female Header, Dual Row, Plastic Height 4.3mm, DIP (U)																																																																																																																																																																																																																													
REV.		REVISION RECORD		DATE		SIZE: A4		0.000±0.08		X° X'±2°		DRAWN		旷淇		2017.06.16																																																																																																																																																																																																																																	
1		2		3		4		5		6		7		8																																																																																																																																																																																																																																			

Pin数	尺寸A	尺寸B
2×2	1.27	2.94
2×3	2.54	4.21
2×4	3.81	5.48
2×5	5.08	6.75
2×6	6.35	8.02
2×7	7.62	9.29
2×8	8.89	10.56
2×9	10.16	11.83
2×10	11.43	13.10
2×11	12.70	14.37
2×12	13.97	15.64
2×13	15.24	16.91
2×14	16.51	18.18
2×15	17.78	19.45
2×16	19.05	20.72
2×17	20.32	21.99
2×18	21.59	23.26
2×19	22.86	24.53
2×20	24.13	25.80
2×21	25.40	27.07
2×22	26.67	28.34
2×23	27.94	29.61
2×24	29.21	30.88
2×25	30.48	32.15
2×26	31.75	33.42
2×27	33.02	34.69
2×28	34.29	35.96
2×29	35.56	37.23
2×30	36.83	38.50
2×31	38.10	39.77
2×32	39.37	41.04
2×33	40.64	42.31
2×34	41.91	43.58
2×35	43.18	44.85
2×36	44.45	46.12
2×37	45.72	47.39
2×38	46.99	48.66
2×39	48.26	49.93
2×40	49.53	51.20
2×41	50.80	52.47
2×42	52.07	53.74
2×43	53.34	55.01
2×44	54.61	56.28
2×45	55.88	57.55
2×46	57.15	58.82
2×47	58.42	60.09
2×48	59.69	61.36
2×49	60.96	62.63
2×50	62.23	63.90



PCB LAYOUT



Specification:

Current Rating : 1AMP

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:PBT/PA6T/LCP

Contact: Bronze

Plating : Au or Sn Over 50u" Ni

F 12 0D-XXX X X-XX-X-XXX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

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: 9D=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=※1Pin 201=※1Pin 102=※2Pin 202=※2Pin 140=※40pin 240=※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: 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" 0E-Sn-Au 5u" 0J-Sn-Au 50u" 5I-Au 50u"	⑧ RoHS Request: 0:No Request 1:RoHS 2:HF (Halogen Free)	⑨ Customer Code	

				GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	 康 导 新 能 源 网址: www.dgoonne.com 电话: 0769-85337633 邮箱: 2850175888@qq.com 传真: 0769-85382827	PART. NO: KDFH-0046	
				LINEAR	ANGLES	APPROVED	黎腾	2017. 06. 16		DWG. NO: ENDE1046	
				0.0±0.25	X° REF±6°	DESIGNER	肖坤权	2017. 06. 16			REV: A0 SHEET: 1/1
A0	新图面发行	2017. 06. 16	UNIT: MM	0.00±0.15	X° ±3°	DRAWN	旷淇	2017. 06. 16	TITLE: Pitch1.27mm Female Header, Dual Row, Plastic Height 4.3mm, DIP(U)		
REV.	REVISION RECORD	DATE	SIZE: A4	0.000±0.08	X° X'±2°						



康 导 新 能 源

PART. NO: KDFH-0046

DWG. NO:	ENDE1046
----------	----------

REV: A0	SHEET: 1/1
---------	------------