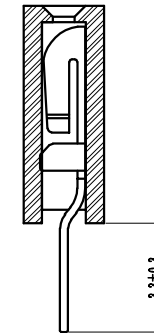
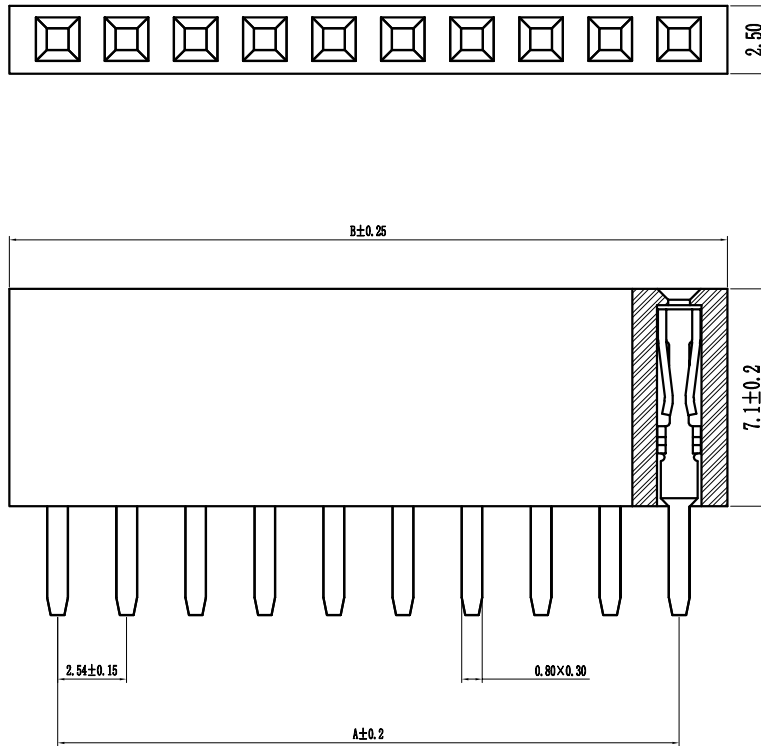


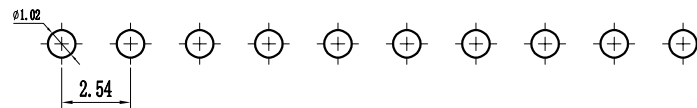
环保物料

| Pin数 | 尺寸A   | 尺寸B    |
|------|-------|--------|
| 1X2  | 2.54  | 5.58   |
| 1X3  | 5.08  | 8.12   |
| 1X4  | 7.62  | 10.66  |
| 1X5  | 10.16 | 13.20  |
| 1X6  | 12.70 | 15.74  |
| 1X7  | 15.24 | 18.28  |
| 1X8  | 17.78 | 20.82  |
| 1X9  | 20.32 | 23.36  |
| 1X10 | 22.86 | 25.90  |
| 1X11 | 25.40 | 28.44  |
| 1X12 | 27.94 | 30.98  |
| 1X13 | 30.48 | 33.52  |
| 1X14 | 33.02 | 36.06  |
| 1X15 | 35.56 | 38.60  |
| 1X16 | 38.10 | 41.14  |
| 1X17 | 40.64 | 43.68  |
| 1X18 | 43.18 | 46.22  |
| 1X19 | 45.72 | 48.76  |
| 1X20 | 48.26 | 51.30  |
| 1X21 | 50.80 | 53.84  |
| 1X22 | 53.34 | 56.38  |
| 1X23 | 55.88 | 58.92  |
| 1X24 | 58.42 | 61.46  |
| 1X25 | 60.96 | 64.00  |
| 1X26 | 63.50 | 66.54  |
| 1X27 | 66.04 | 69.08  |
| 1X28 | 68.58 | 71.62  |
| 1X29 | 71.12 | 74.16  |
| 1X30 | 73.66 | 76.70  |
| 1X31 | 76.20 | 79.24  |
| 1X32 | 78.74 | 81.78  |
| 1X33 | 81.28 | 84.32  |
| 1X34 | 83.82 | 86.86  |
| 1X35 | 86.36 | 89.40  |
| 1X36 | 88.90 | 91.94  |
| 1X37 | 91.44 | 94.48  |
| 1X38 | 93.98 | 97.02  |
| 1X39 | 96.52 | 99.56  |
| 1X40 | 99.06 | 102.10 |



Specification:  
 Current Rating : 3AMP  
 Temperature Range : -40°Cto+105°C  
 Contact Resistance : 20mΩ Max  
 Insulation Resistance : 1000MΩ Min  
 Withstanding Voltage : AC 1000V  
 Material:  
 Insulator : Polyester (UL94V-0)  
 Standard:PBT/PA6T/LCP  
 Contact: Bronze  
 Plating : Au or Sn Over 50u" Ni

PCB LAYOUT



F 25 0D-XXX X X -XX-X-XXX  
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

|   |   |   |   |  |
|---|---|---|---|--|
| ① Series No:<br>P=Pin Header<br>F=Female Header<br>B=Box Header<br>E=Ejector Header | ② Pitch:<br>08=0.80<br>10=1.00<br>12=1.27<br>20=2.00<br>25=2.54<br>39=3.96<br>50=5.08   | ③ Tail/Mounting Style:<br>9D=Right Angle DIP Type<br>9S=Straight SMT Type<br>0D=Straight DIP Type<br>0S=Horizontal SMT Type | ④ No. of Pins:<br>Single Row Double Row<br>101=1*1Pin 201=2*1Pin<br>102=1*2Pin 202=2*2Pin<br>i i i i<br>140=1*40pin 240=2*40pin | ⑤ Insulator Color:<br>A:Black B:Brown C:Red<br>D:Orange E:Yellow F:Green<br>G:Blue H:Violet J:Gray<br>K:White P:Light Blue |
| ⑥ Material Type:<br>A=PBT<br>B-PA46<br>C-PA6T<br>D-PA6T<br>E-LCP                    | ⑦ Plating Type:<br>0*-Sn-Au 1*-Ni 2*-Sn 3*-Matte-Tin 5*-Au<br>0A-Sn-Au 1u" 0F-Sn-Au 10u" 5A-Au 1u"<br>0B-Sn-Au 2u" 0C-Sn-Au 15u" 5B-Au 2u"<br>0C-Sn-Au 3u" 0H-Sn-Au 30u" 5C-Au 3u"<br>0D-Sn-Au 4u" 0I-Sn-Au 40u" i<br>0E-Sn-Au 5u" 0J-Sn-Au 50u" 5J-Au 50u" | ⑧ RoHS Request:<br>0:No Request<br>1:RoHS<br>2:HF (Halogen Free)  | ⑨ Customer Code   |  |

| REV. | REVISION RECORD | DATE | UNIT: MM | GENERAL TOLERANCES |           | SCALE:<br>1:1 | NAME | DATE       |
|------|-----------------|------|----------|--------------------|-----------|---------------|------|------------|
|      |                 |      |          | LINEAR             | ANGLES    |               |      |            |
|      |                 |      |          | 0.00±0.15          | X° REF±6° | APPROVED      | 黎腾   | 2017.06.16 |
|      |                 |      |          | 0.00±0.15          | X° ±3°    | DESIGNER      | 肖坤权  | 2017.06.16 |
|      |                 |      |          | 0.000±0.08         | X° X'±2°  | DRAWN         | 旷淇   | 2017.06.16 |

**康导新能源**  
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 邮箱: 2850175886@qq.com 传真: 0769-85382827

TITLE: Pitch2.54mm Female Header, Single Row, Plastic Height 7.1mm, DIP (O)

|          |           |
|----------|-----------|
| PART NO: | KDFH-0217 |
| DWG. NO: | ENDE1217  |
| REV:     | AO        |
| SHEET:   | 1/1       |