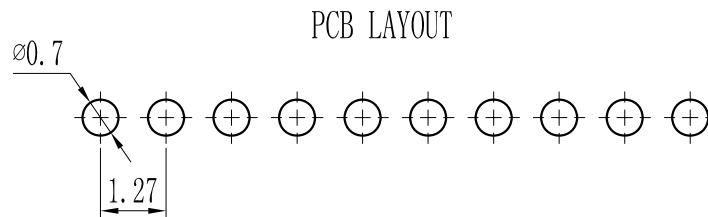
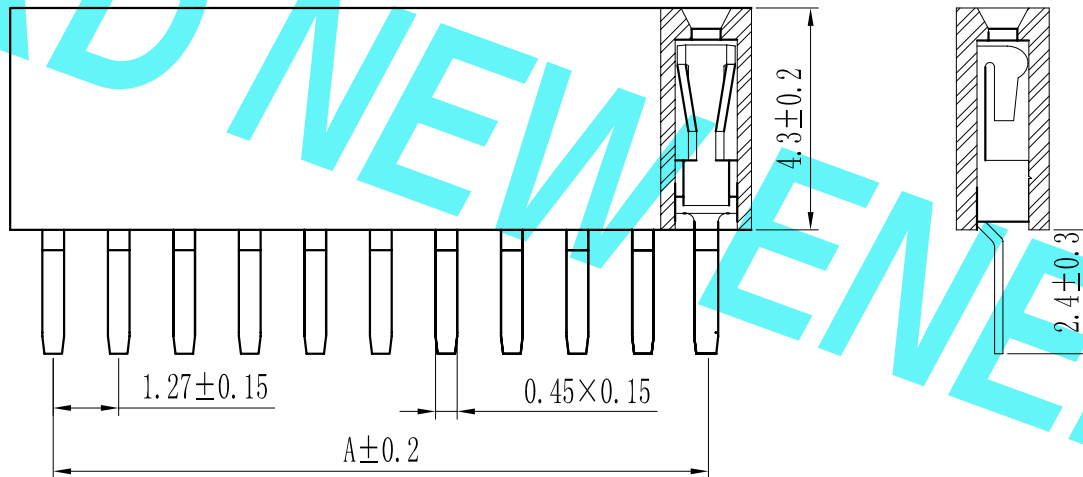
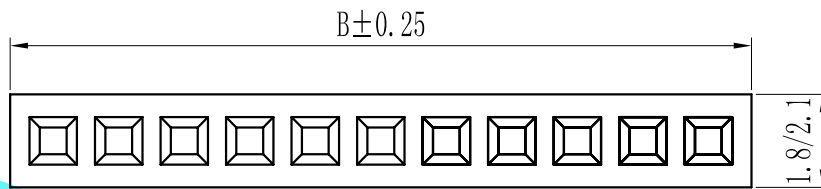


ROHS

For reference only

| Pin数 | 尺寸A   | 尺寸B   |
|------|-------|-------|
| 1×2  | 1.27  | 2.94  |
| 1×3  | 2.54  | 4.21  |
| 1×4  | 3.81  | 5.48  |
| 1×5  | 5.08  | 6.75  |
| 1×6  | 6.35  | 8.02  |
| 1×7  | 7.62  | 9.29  |
| 1×8  | 8.89  | 10.56 |
| 1×9  | 10.16 | 11.83 |
| 1×10 | 11.43 | 13.10 |
| 1×11 | 12.70 | 14.37 |
| 1×12 | 13.97 | 15.64 |
| 1×13 | 15.24 | 16.91 |
| 1×14 | 16.51 | 18.18 |
| 1×15 | 17.78 | 19.45 |
| 1×16 | 19.05 | 20.72 |
| 1×17 | 20.32 | 21.99 |
| 1×18 | 21.59 | 23.26 |
| 1×19 | 22.86 | 24.53 |
| 1×20 | 24.13 | 25.80 |
| 1×21 | 25.40 | 27.07 |
| 1×22 | 26.67 | 28.34 |
| 1×23 | 27.94 | 29.61 |
| 1×24 | 29.21 | 30.88 |
| 1×25 | 30.48 | 32.15 |
| 1×26 | 31.75 | 33.42 |
| 1×27 | 33.02 | 34.69 |
| 1×28 | 34.29 | 35.96 |
| 1×29 | 35.56 | 37.23 |
| 1×30 | 36.83 | 38.50 |
| 1×31 | 38.10 | 39.77 |
| 1×32 | 39.37 | 41.04 |
| 1×33 | 40.64 | 42.31 |
| 1×34 | 41.91 | 43.58 |
| 1×35 | 43.18 | 44.85 |
| 1×36 | 44.45 | 46.12 |
| 1×37 | 45.72 | 47.39 |
| 1×38 | 46.99 | 48.66 |
| 1×39 | 48.26 | 49.93 |
| 1×40 | 49.53 | 51.20 |
| 1×41 | 50.80 | 52.47 |
| 1×42 | 52.07 | 53.74 |
| 1×43 | 53.34 | 55.01 |
| 1×44 | 54.61 | 56.28 |
| 1×45 | 55.88 | 57.55 |
| 1×46 | 57.15 | 58.82 |
| 1×47 | 58.42 | 60.09 |
| 1×48 | 59.69 | 61.36 |
| 1×49 | 60.96 | 62.63 |
| 1×50 | 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

|                                                                                     |                                                                                                                                                                                                                                                                     |                                                                                                                             |                                                                                                                                  |                                                                                                                           |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 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>90=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<br>Double Row<br>101=1*1Pin<br>201=2*1Pin<br>102=1*2Pin<br>202=2*2Pin<br>140=1*40pin<br>240=2*40pin | ⑤ Insulator Color:<br>A:Black B:Brom 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-PA9T<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" 0G-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" 5D-Au 4u"<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 | SIZE: A4 | 0.000±0.08 | X° X'±2° | DRAWN | TITLE:<br>Pitch1.27mm Female Header,Single Row,<br>Plastic Height 4.3mm,DIP (0) | PART. NO:<br>KDFH-0222 | DWG. NO:<br>ENDE1222 | REV:<br>A0 | SHEET:<br>1/1 |
|------|-----------------|------|----------|----------|------------|----------|-------|---------------------------------------------------------------------------------|------------------------|----------------------|------------|---------------|