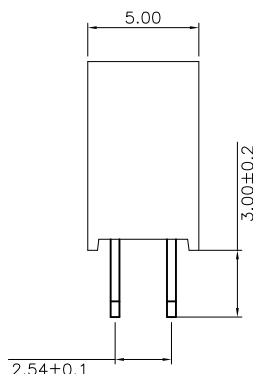
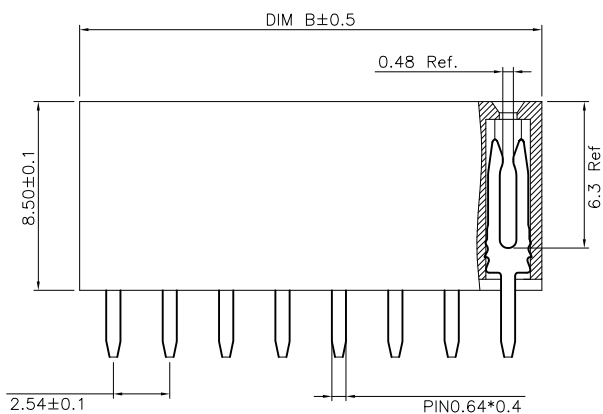
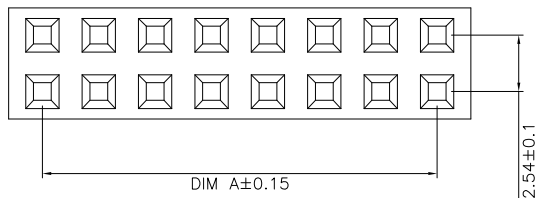


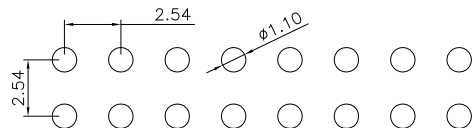


◆ 技术参数/Technical parameters

- 符合规范/Accord With Norm :EIA-364C
- 额定电流/Current Rating :7AMP
- 绝缘阻抗/Insulator Resistance :1000MΩ Min.
- 接触阻抗/Contact Resistance :20mΩ Max.
- 耐电压值/Voltage Resistance :AC 500V
- 工作温度/Operating Temperature :-40°C To +105°C
- 金属材料/Metallic Material :H65 Brass
- 金属处理/Metal Treatment :Ni (30~50u") +Au0.5~0.8u"
- 绝缘材料/Insulator Material :PBT+30%GF UL94V-0
- 耐焊接热/Resistance To Soldering Heat :210° C ±5° C 10S MAX



| PIN No. | DIM A | DIM B | PIN No. | DIM A | DIM B  |
|---------|-------|-------|---------|-------|--------|
| 2X2     | 2.54  | 5.58  | 2X21    | 50.80 | 53.84  |
| 2X3     | 5.08  | 8.12  | 2X22    | 53.34 | 56.38  |
| 2X4     | 7.62  | 10.66 | 2X23    | 55.88 | 58.92  |
| 2X5     | 10.16 | 13.20 | 2X24    | 58.42 | 61.46  |
| 2X6     | 12.70 | 15.74 | 2X25    | 60.96 | 64.00  |
| 2X7     | 15.24 | 18.28 | 2X26    | 63.50 | 66.54  |
| 2X8     | 17.78 | 20.82 | 2X27    | 66.04 | 69.08  |
| 2X9     | 20.32 | 23.36 | 2X28    | 68.58 | 71.62  |
| 2X10    | 22.86 | 25.90 | 2X29    | 71.12 | 74.16  |
| 2X11    | 25.40 | 28.44 | 2X30    | 73.66 | 76.70  |
| 2X12    | 27.94 | 30.98 | 2X31    | 76.20 | 79.24  |
| 2X13    | 30.48 | 33.52 | 2X32    | 78.74 | 81.78  |
| 2X14    | 33.02 | 36.06 | 2X33    | 81.28 | 84.32  |
| 2X15    | 35.56 | 38.60 | 2X34    | 83.82 | 86.86  |
| 2X16    | 38.10 | 41.14 | 2X35    | 86.36 | 89.40  |
| 2X17    | 40.64 | 43.68 | 2X36    | 88.90 | 91.94  |
| 2X18    | 43.18 | 46.22 | 2X37    | 91.44 | 94.48  |
| 2X19    | 45.72 | 48.76 | 2X38    | 93.98 | 97.02  |
| 2X20    | 48.26 | 51.30 | 2X39    | 96.52 | 99.56  |
|         |       |       | 2X40    | 99.06 | 102.10 |



TOLERANCE: ±0.05  
RECOMMENDED PCB LAYOUT  
(TOP VIEW)

F254-085-2XX-WV-GF-A-D-Y30-000  
 Female Header  
 2.54 PITCH  
 H:8.50  
 202:2\*02P  
 203:2\*03P  
 240:2\*40P  
 盒装  
 PBT  
 镀普金  
 180度直插

|      |               |      |            |
|------|---------------|------|------------|
| A0   | FIRST RELEASE | Y.L  | 2019.06.21 |
| REV. | ECN. NO.      | APR. | DATE       |

|                                      |            |   |  |
|--------------------------------------|------------|---|--|
| TOLERANCE UNLESS OTHERWISE SPECIFIED |            | <b>BZOC</b> 东莞市柏洲电子有限公司<br>Dongguan Bzoc Electronics, Ltd |  |
| .X± 0.35                             | X.'± 1.5'  | APR. AX.T   | TITLE: FH2.54*8.5 2*NP S/T DIP:3.0 AU PBT Y型 |
| .XX± 0.25                            | .X'± 1.0'  | CHK. Y.L  | PART NO.                                     |
| .XXX± 0.15                           | .XX'± 0.5' | DRA. Y.L  | PROJ.  |
|                                      |            | UNITS. MM   | SCALE: 1:1                                   |
|                                      |            | CUSTOMER DRAWING  |  |
|                                      |            | SHEET. 1 / 1  |  |