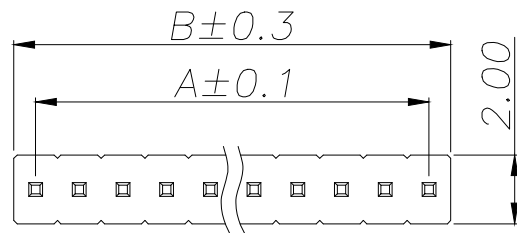
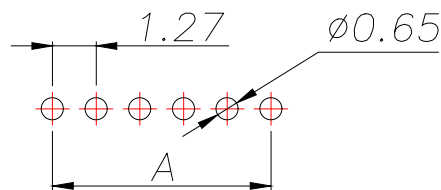
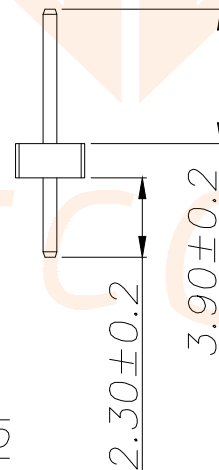
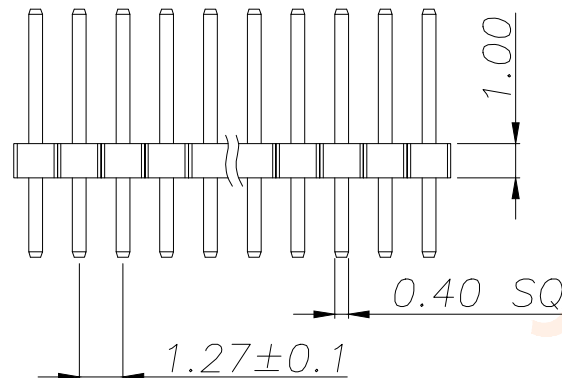




| REV. | ECN NO. | DESCRIPTION | DATE | DESIGN |
|------|---------|-------------|------|--------|
|      |         |             |      |        |
|      |         |             |      |        |



SPECIFICATIONS  
Current Rating: 1.0 Amps  
Withstanding Voltage: AC 500V  
Insulation Resistance: 1000MΩ Min  
Contact Resistance: 20mΩ Max  
Operation Temperature: -40°to+105°  
Insrlator Material: Polyester(UL94V-0)  
Contact Material: Brass  
Standard: PA6T  
Contact Plating: Gold Flash  
Max.Processing Temp: 240°C for30-60seconds  
(260°C for5seconds)



RECOMMEND P.C.B LAYOUT  
PCB TOLERANCE:±0.05 (TOP VIEW)

| P/N                    | PIN   | DIM.A       | DIM.B     |
|------------------------|-------|-------------|-----------|
| A127N01-0B1P51-H10A39  | 1     | 0.00        | 1.27      |
| A127N01-0B2P51-H10A39  | 2     | 1.27        | 2.54      |
| A127N01-0B3P51-H10A39  | 3     | 2.54        | 3.81      |
| A127N01-0B4P51-H10A39  | 4     | 3.81        | 5.08      |
| A127N01-0B5P51-H10A39  | 5     | 5.08        | 6.35      |
| A127N01-0B6P51-H10A39  | 6     | 6.35        | 7.62      |
| A127N01-0B7P51-H10A39  | 7     | 7.62        | 8.89      |
| A127N01-0B8P51-H10A39  | 8     | 8.89        | 10.16     |
| A127N01-0B9P51-H10A39  | 9     | 10.16       | 11.43     |
| .....                  | ..... | .....       | .....     |
| A127N01-0B50P51-H10A39 | 50    | (50-1)x1.27 | (50)x1.27 |

| TOLERANCE  |             | 深圳聚兴泰电子科技有限公司<br>Shenzhen Juxingtai Electronic Technology Co., Ltd |                                |       |  |
|------------|-------------|--------------------------------------------------------------------|--------------------------------|-------|--|
| X.X ±0.30  | X.* ±5°     | PART NO.                                                           | TITLE:1.27PH H1.0 1xnPin 180度  |       |  |
| .XX ±0.20  | X.X* ±1°    | A127N01-0BXP51-H10A39                                              | W2.0 PC2.3 PA3.9 PB1.0 L7.2 6T |       |  |
| .XXX ±0.10 | X.XX* ±0.5° | DESIGN: Ethan                                                      | MANUFACTURE DWG                |       |  |
| UNITS      | mm          | CHED: Olvia                                                        |                                |       |  |
| MATERILA   | — — —       | APPD: Ava                                                          |                                |       |  |
| FINISH     | — — —       |                                                                    | SCALE                          | SHEET |  |
|            |             |                                                                    | N:A                            | 1/1   |  |