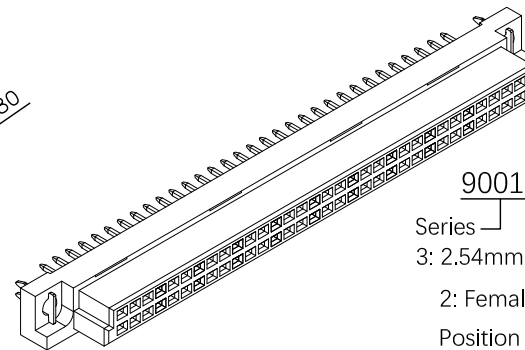
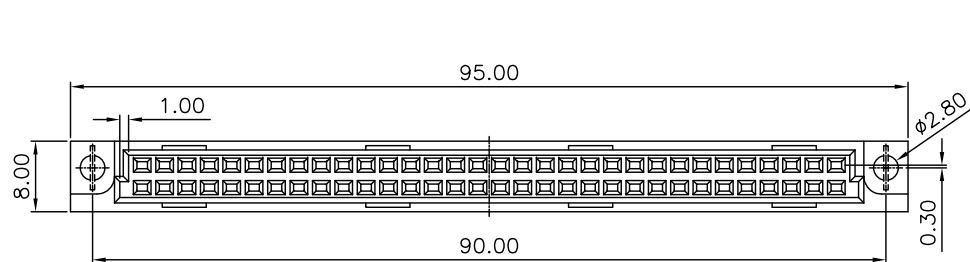
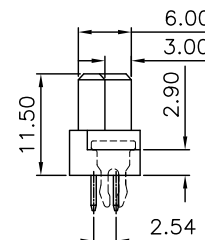
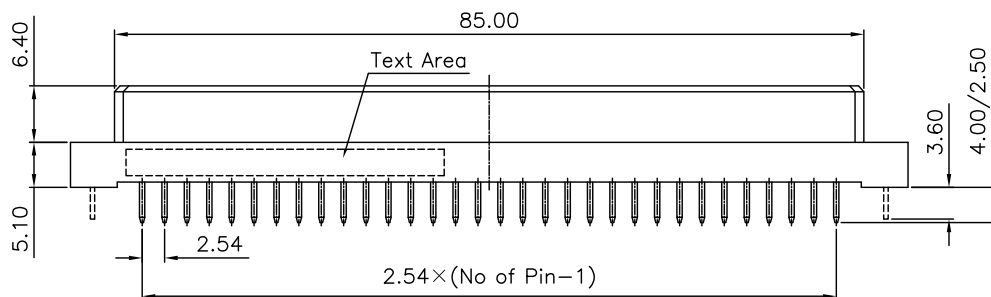




9001- 3 2 xx 1 C xx x A  
Series  
3: 2.54mm  
2: Female  
Position  
1: Dip Length  
C: Dip Tin  
Contact Gold  
G: Gold  
A: Tray Package  
Blank: W/O Lock  
L1: With Lock  
00: G/F  
10: 10u"  
15: 15u"  
30: 30u"

**MATERIAL:**

Housing : PBT UL94V-0 Beige

Contacts: Copper Alloy

Lock: Phosphor Bronze

**ELECTRICAL CHARACTERISTICS:**

Current Rating: 2 AMP

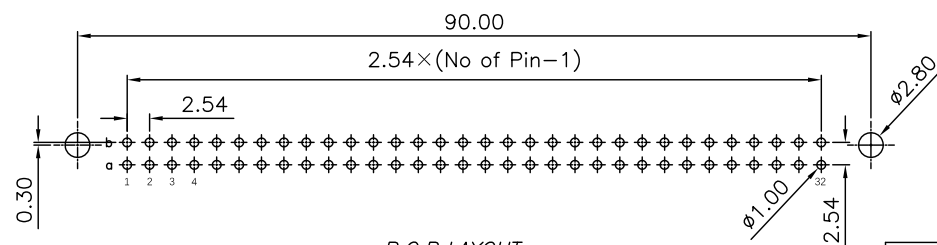
Dielectric Withstanding Voltage:

AC1000V for 1minute

Insulator Resistance: 1000MΩ min at DC 500V

Contact Resistance: 20mΩ max at DC 100mA

Operating Temperature: -55°C ~ +125°C

P.C.B LAYOUT

| Pitch  | Position | Rows with Contacts | Contact Arrange |
|--------|----------|--------------------|-----------------|
| 2.54mm | 64       | a b                |                 |
|        | 32       | a -                |                 |

|                          |            |                           |           |                                                                                                                                                                             |                                                                                                                                                      |
|--------------------------|------------|---------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| MODEL: 9001—32x1CxA      |            | DRAWN BY : <i>Leiqin</i>  |           | DATE:                                                                                                                                                                       | GENERAL TOLERANCE:<br>(UNLESS SPECIFIED)<br><br>X. ±0.30mm X.* ± 3*<br>X.X ±0.25mm X.X* ± 2*<br>X.XX ±0.20mm X.XX* ± 1*<br>X.XXX±0.10mm X.XXX*± 0.5* |
| TITLE : 2.54直母胶芯+直针欧式连接器 |            | CHECKED BY : <i>Liwei</i> |           | DATE:                                                                                                                                                                       |                                                                                                                                                      |
| DRAWING NO:              | REV. : A   | APPROVED BY: <i>Wuxin</i> |           | DATE:                                                                                                                                                                       |                                                                                                                                                      |
| SHEET: 1 OF 1            | SCALE: 3:1 | SIZE: A4                  | UNIT : mm |   |                                                                                                                                                      |



深圳市吉威电子有限公司  
SZJUSTWELL ELECTRONICS CO., LTD

| NO:       | PARTICULR | BY | DATE |
|-----------|-----------|----|------|
| REVISIONS |           |    |      |