

## SPECIFICATION

## MATERIAL:

Housing:PBT+30%G. F UL94V-0

Contacts:Copper Alloy

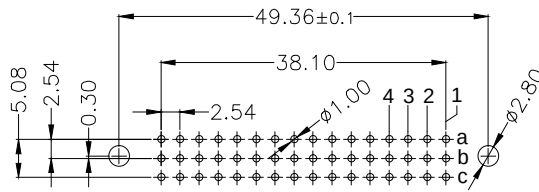
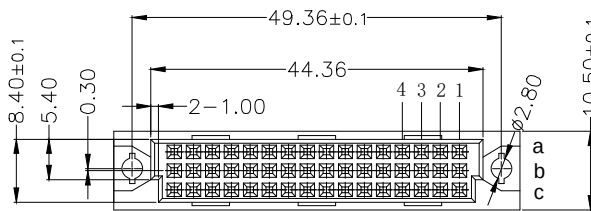
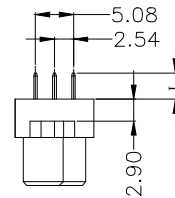
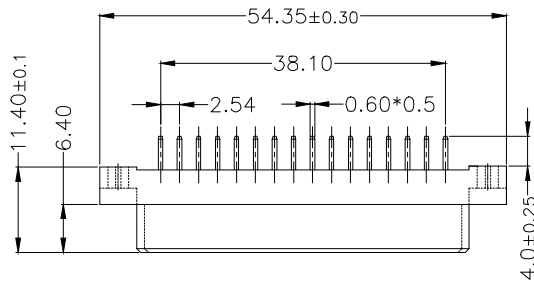
## ELECTRICAL:

Current rating: 2 Amps .

Contact resistance: 20 m $\Omega$  initialInsulation resistance: 1000 M $\Omega$  min @ 500 VDC

Dielectric withstanding voltage:1000 VAC/minute

Operating temperature: -55° C TO +125° C



PCB LAYOUT(RECOMMENDED)

(TOP VIEW TOL. :±0.05)

| Length | 1        | 2                  | W1              | W2 |
|--------|----------|--------------------|-----------------|----|
| L      | 4.0      | 2.5                | 13              | 17 |
| Pitch  | Position | Rows with Contacts | Contact Arrange |    |
| 2.54   | 48       | A B C              |                 |    |
|        | 32       | A - C              |                 |    |
|        | 16       | A - -              |                 |    |
| 5.08   | 24       | A B C              |                 |    |
|        | 16       | A - C              |                 |    |
|        | 8        | A - -              |                 |    |

9001- 1 6 48 1 C 00 A  
Series 1:2.54mm 2:Female Position 1:Dip Length C:Selective 00:G/F A:Tray  
2:5.08mm 2:Dip Length Gold Plated Package  
W1:Dip Length  
W2:Dip Length

| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |              |        |       |
|-------------------------------------|--------------|--------|-------|
| X.                                  | ±0.25        | X°.    | ±5°   |
| .X                                  | ±0.20        | .X°.   | ±2°   |
| .XX                                 | ±0.15        | .XX°.  | ±1°   |
| .XXX                                | ±0.02        | .XXX°. | ±0.5° |
| 日期<br>Date                          | 2009. 04. 15 |        |       |



连兴旺电子(深圳)有限公司

LXWCONN ELECTRONICS (SHENZHEN) CO., LTD

|              |                                                                                     |                |     |                     |                                      |
|--------------|-------------------------------------------------------------------------------------|----------------|-----|---------------------|--------------------------------------|
| 单 位<br>UNITS | mm                                                                                  | 制 图<br>DRAWING | OD  | 产 品 名 称<br>TITLE    | 欧式插座    DIN41612<br>348直 孔    180度母座 |
| 角 法<br>VIEW  |  | 设 计<br>DESIGN  | LZG |                     |                                      |
| 比 例<br>SCALE | 1 : 1                                                                               | 审 核<br>CHKD    | FGD | 产 品 料 号<br>PART NO. | LXW254-348-ZK-G                      |
| 版 本<br>VER   | A0                                                                                  | 核 准<br>APPD    | ZY  | 图 号<br>DRAW NO.     | 9001-16481C00A-A0                    |