

SPECIFICATION

MATERIAL:

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

Contacts:Copper Alloy

ELECTRICAL:

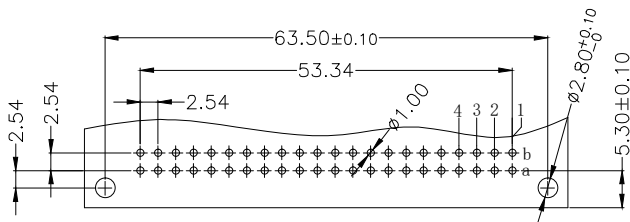
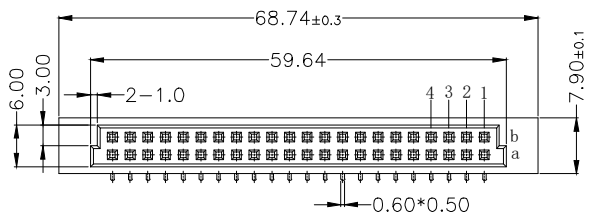
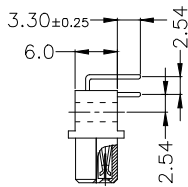
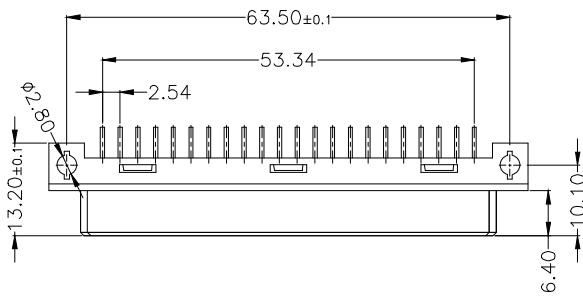
Current rating: 2 Amps .

Contact resistance: 20 mΩ initial

Insulation resistance: 1000 MΩ min @ 500 VDC

Dielectric withstanding voltage:1000 VAC/minute

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



PCB LAYOUT(RECOMMENDED)  
(TOP VIEW TOL. :±0.05)

| Pitch | Position | Rows with Contacts | Contact Arrange |
|-------|----------|--------------------|-----------------|
| 2.54  | 44       | A B                |                 |
|       | 22       | A -                |                 |
| 5.08  | 22       | A B                |                 |
|       | 11       | A -                |                 |

9001- 3 8 44 1 C 00 A  
Series 3:2.54mm 8:Female Position 1:Dip Length C:Selective 00:G/F A:Tray  
2:5.08mm Gold Plated Package

| 公差一览表<br>TOLERANCE UNLESS OTHERWISE |       |       |       | LXW 连兴旺电子(深圳)有限公司<br>LXWCONN ELECTRONICS (SHENZHEN) CO., LTD |            |               |     |                  |                   |
|-------------------------------------|-------|-------|-------|--------------------------------------------------------------|------------|---------------|-----|------------------|-------------------|
| X.                                  | ±0.25 | X°.   | ±5°   | 单位<br>UNITS                                                  | mm         | 制图<br>DRAWING | OD  | 产品名称<br>TITLE    | 欧式插座 DIN41612     |
| .X                                  | ±0.20 | .X°   | ±2°   | 角法<br>VIEW                                                   |            | 设计<br>DESIGN  | LZG | 244弯孔 90度母座      |                   |
| .XX                                 | ±0.15 | .XX°  | ±1°   | 比例<br>SCALE                                                  | 1:1        | 审核<br>CHKD    | FGD | 产品料号<br>PART NO. | LXW254-244-WK-G   |
| .XXX                                | ±0.02 | .XXX° | ±0.5° | 日期<br>Date                                                   | 2009.04.15 | 版本<br>VER     | A0  | 核准<br>APPD       | ZY                |
|                                     |       |       |       |                                                              |            |               |     | 图号<br>DRAW NO.   | 9001-38441C00A-A0 |