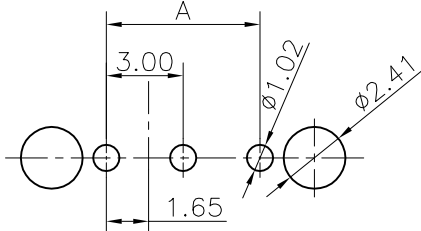
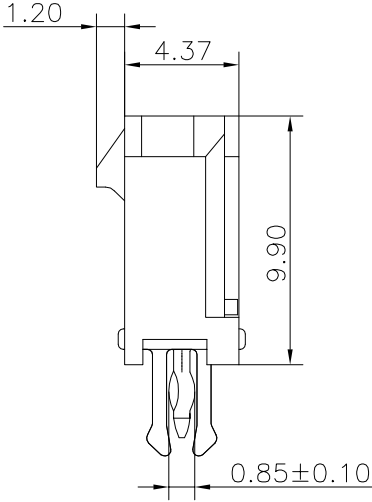
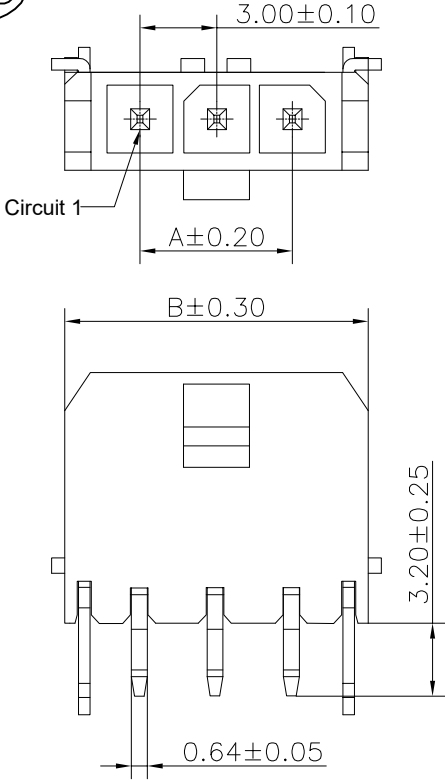
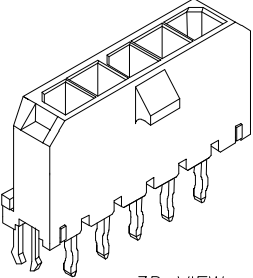


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

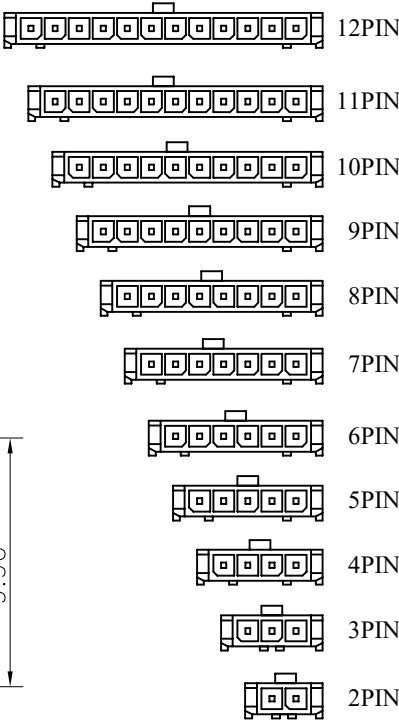
RoHS



Recommended P.C.B Layout  
General Tolerance±0.05



3D VIEW



NOTE:  
1.MATERIAL SPECIFICATION:  
1-1.HOUSING: LCP,UL94V-0  
1-2.CONTACTS: BRASS  
1-3.BOARD LOCK: BRASS  
2.PLATING SPECIFICATION:  
2-1.CONTACTS:  
TIN/GOLD FLASH PLATED OVER ALL.  
2-2.BOARD LOCK:  
MATTE TIN/GOLD FLASH PLATED OVER ALL.  
3.MECHANICAL PERFORMANCE:  
3-1.RETENTIVITY FORCE: 1.0KGF/pin min  
3-2.DURABILITY: 30 CYCLES.  
4.ELECTRICAL PERFORMANCE:  
4-1.CURRENT RATING: 5A AC/DC  
RATED VOLTAGE : 250V AC/DC  
4-2.CONTACT RESISTANCE: 10 mΩ MAX  
4-3.INSULATION RESISTANCE: 1000MΩ Min  
4-4.DIELECTRIC WITHSTANDING : 1000V  
5.ENVIRONMENTAL PERFORMANCE:  
5-1.OPERATING TEMPERATURE: -25°C~+85°C.  
6.PACKAGE SPEC: PE BAG  
7.P/N:  
C3030 F 0-1 XX 1 X X 0  
SERIES NO:  
MALE FEMALE:  
F-FEMALE  
ANGLE:  
9-90°  
0-180°  
ROW NO:  
1-SINGLE ROW  
PIN Q'PY:  
02~12  
COLOR:  
A-BLACK  
K-WHITE  
S-NATURE  
PLATING:  
A-ALL AU G/F  
C-BRIGHE TIN  
D-MATTE Tin  
TERMIPOINT:  
1-DIP

Ordering Information & Dimensions

| Circuit | Dimensions(mm) |       | Circuit | Dimensions(mm) |       |
|---------|----------------|-------|---------|----------------|-------|
|         | A              | B     |         | A              | B     |
| 02      | 3.00           | 9.65  | 08      | 21.00          | 27.65 |
| 03      | 6.00           | 12.65 | 09      | 24.00          | 30.65 |
| 04      | 9.00           | 15.65 | 10      | 27.00          | 33.65 |
| 05      | 12.00          | 18.65 | 11      | 30.00          | 36.65 |
| 06      | 15.00          | 21.65 | 12      | 33.00          | 39.65 |
| 07      | 18.00          | 24.65 |         |                |       |

|      |                 |          |          |                    |           |               |         |             |                                                   |                   |                                 |
|------|-----------------|----------|----------|--------------------|-----------|---------------|---------|-------------|---------------------------------------------------|-------------------|---------------------------------|
| REV. | REVISION RECORD | DATE     |          | GENERAL TOLERANCES |           | SCALE:<br>1:1 | NAME    | DATE        | PART.NO:<br>C3030F0-1XX1XX0                       | DWG.NO:<br>ENDE05 | <br>WanLian Teconology Co., Ltd |
| A0   | NEW RELEASE     | 22.05.09 |          | LINEAR             | ANGLES    | APPROVED      | Wang_jr | 22.05.09    |                                                   |                   |                                 |
|      |                 |          |          | 0.0±0.35           | X°REF±6°  | DESIGNER      | Han_Gao | 22.05.09    | TITLE:<br>Pitch3.00mm 单排180°带扣带鱼叉脚 打外K Dip型 Wafer |                   |                                 |
|      |                 |          |          | UNIT:mm            | 0.00±0.25 | X°±3°         | DRAWN   | LanXuan_Hou |                                                   | 22.05.09          |                                 |
|      |                 |          | SIZE: A4 | 0.000±0.10         | X°X' ±2°  | REV: A0       |         |             | SHEET: 1/1                                        |                   |                                 |