

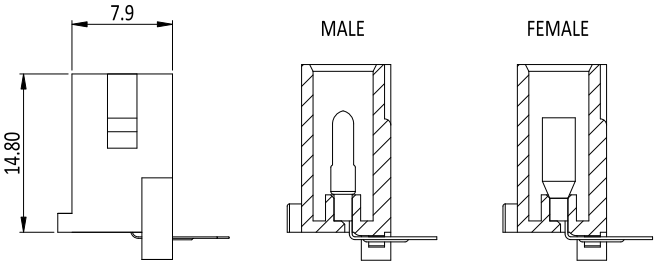
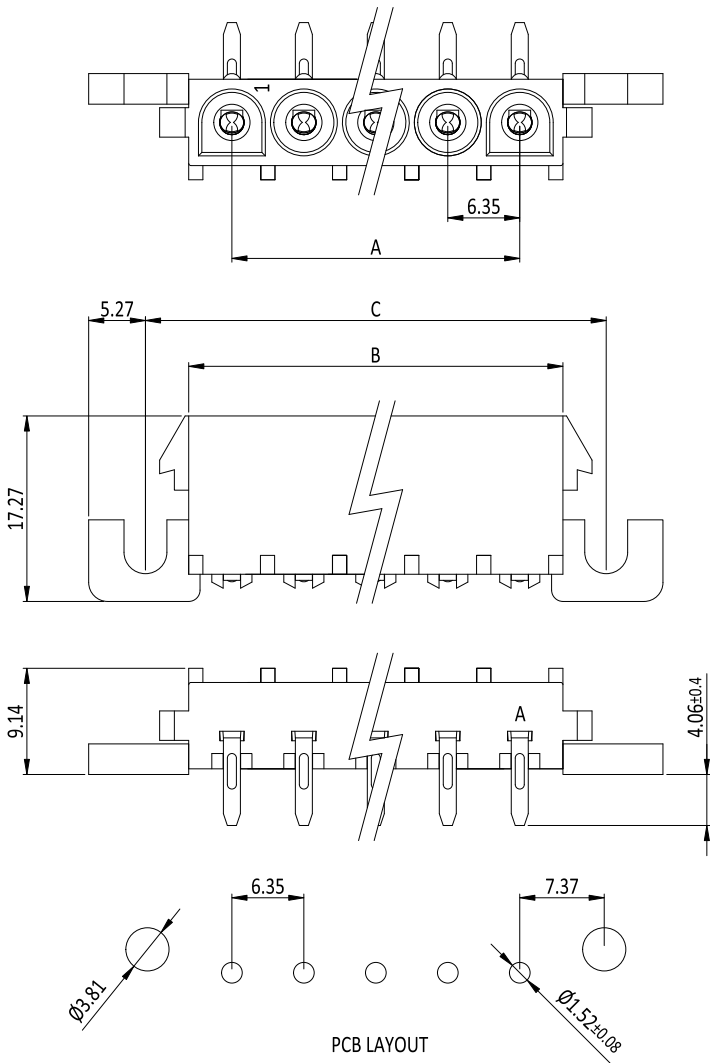
RoHS  
compliant

SPECIFICATION  
MATERIAL AND FINISH:  
1. MATERIAL: UL 94V-0, WHITE  
2. CONTACT: PHOSPHOR BRONZE SN PLATED



ELECTRICAL CHARACTERISTIC:  
1. CURRENT RATING: 13A (2~4P), 11A (6~10P)  
2. VOLTAGE RATING: 600V  
3. DIELECTRIC WITHSTANDING VOLTAGE: 5000V AC/MINUTE

ENVIRONMENT:  
1. OPERATING TEMPERATURE RANGE: -55°C TO +105°C

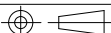


DIMENSIONAL INFORMATION (mm)

| POSITION | DIM. A                | DIM. B                 | DIM. C                 |
|----------|-----------------------|------------------------|------------------------|
| N        | $6.35 \times (N - 1)$ | $6.35 \times N + 1.27$ | $6.35 \times N + 8.38$ |

N = PIN NO. (2 ~ 10)

XXX=PIN NO.

|                                                                                       |             |                                                                                                  |                                                                                                                       |                                  |
|---------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 2                                                                                     | 5113301XXX1 | 311AEXXFATF1R0D1                                                                                 | FEMALE                                                                                                                | BAG                              |
| 1                                                                                     | 5113301XXX0 | 311AEXXMATF1R0D1                                                                                 | MALE                                                                                                                  | BAG                              |
| ITEM                                                                                  | NEW P/N     | OLD P/N                                                                                          | CONTACT                                                                                                               | PACKAGE                          |
| UNLESS OTHERWISE SPECIFIED TOLERANCE                                                  |             |  SIP        | <br><b>CHANT SINCERE CO.,LTD</b> |                                  |
| .0     ±0.40                                                                          |             |  Cmk<br>Cpk |                                                                                                                       |                                  |
| .00    ±0.25                                                                          |             |                                                                                                  |                                                                                                                       |                                  |
| .000   ±0.08                                                                          |             |                                                                                                  |                                                                                                                       |                                  |
| SCALE: AS SHOWN                                                                       |             | UNIT: mm                                                                                         |                                                                                                                       |                                  |
| DRAWN: XINGRU_LAI                                                                     |             | 07 Feb 2025                                                                                      |                                                                                                                       | TITLE:<br><br>WAFER PITCH 6.35mm |
| CHECKED: PEARL_HUNG                                                                   |             | 14 Feb 2025                                                                                      |                                                                                                                       |                                  |
| APPROVED: PEARL_HUNG                                                                  |             | 14 Feb 2025                                                                                      |                                                                                                                       | PART NO. 5113301XXXX             |
|  | SIZE A4     | SHEET 1/1                                                                                        | REV. A                                                                                                                | CODE: W3                         |
|                                                                                       |             |                                                                                                  | CUSTOMER:                                                                                                             |                                  |

|      |          |                          |           |
|------|----------|--------------------------|-----------|
| ZONE | REVISION | DESCRIPTION              | DATE      |
| 1    | 2        | 3                        | 4         |
| 1    | A        | ECN-2501111(KIRA)NEW P/N | 24JAN2025 |
| 1    | X1       | ECR-1309058(PEARL)       | 17OCT2013 |