

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

RoHS+HF

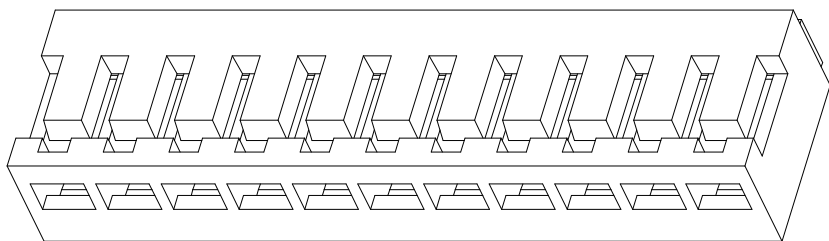
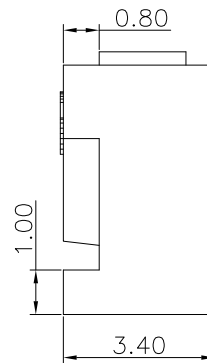
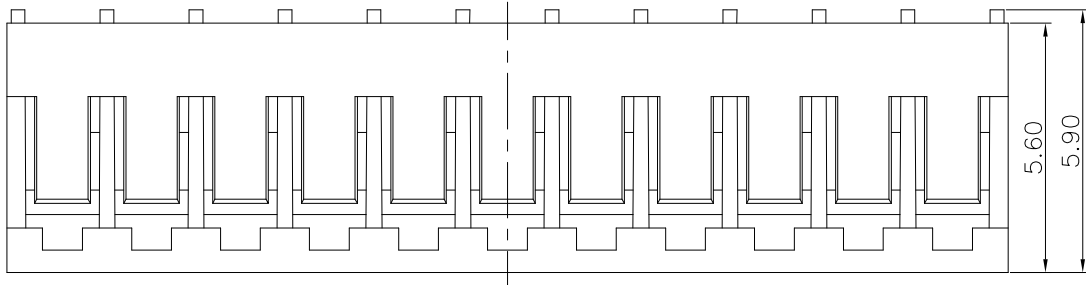
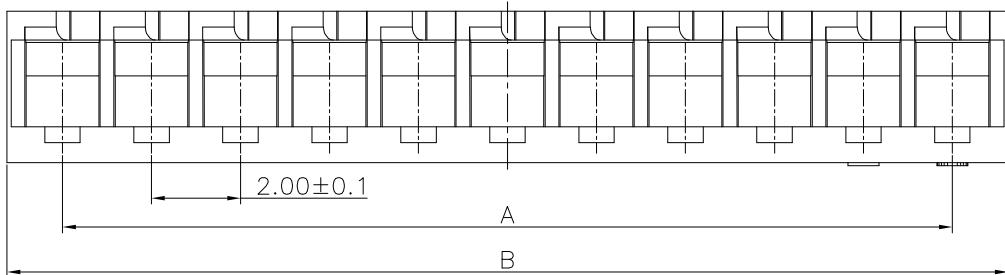
NOTE:

- 1.MATERIAL SPECIFICATION:  
1-1.HOUSING: PA66,UL94V-0
- 2.MECHANICAL PERFORMANCE:  
2-1.RETENTIVITY FORCE: 1.0KGF/Pin Min  
2-2.DURABILITY: 25 CYCLES.
- 3.ELECTRICAL PERFORMANCE:  
3-1.CURRENT RATING: 2A AC/DC  
RATED VOLTAGE : 250V AC/DC  
3-2.CONTACT RESISTANCE: 20 mΩ MAX  
3-3.INSULATION RESISTANCE: 1000MΩ Min  
3-4.DIELECTRIC WITHSTANDING : 800V
- 4.ENVIRONMENTAL PERFORMANCE:  
4-1.OPERATING TEMPERATURE: -25°C~+85°C.
- 5.PACKAGE SPEC: PE BAG
- 6.P/N:

B2001 H M 9-1 XX X 0  
 SERIES NO: H M 9-1 XX X 0  
 CONNECTOR: H M 9-1 XX X 0  
 MALE FEMALE: H M 9-1 XX X 0  
 ANGLE: H M 9-1 XX X 0  
 COLOR: A-BLACK, K-WHITE  
 PIN Q'PY: 02~20  
 ROW NO: 1-SINGLE ROW

Ordering Information & Dimensions

| Circuit | Dimensions(mm) |       | Circuit | Dimensions(mm) |       |
|---------|----------------|-------|---------|----------------|-------|
|         | A              | B     |         | A              | B     |
| 02      | 2.00           | 4.50  | 12      | 22.00          | 24.50 |
| 03      | 4.00           | 6.50  | 13      | 24.00          | 26.50 |
| 04      | 6.00           | 8.50  | 14      | 26.00          | 28.50 |
| 05      | 8.00           | 10.50 | 15      | 28.00          | 30.50 |
| 06      | 10.00          | 12.50 | 16      | 30.00          | 32.50 |
| 07      | 12.00          | 14.50 | 17      | 32.00          | 34.50 |
| 08      | 14.00          | 16.50 | 18      | 34.00          | 36.50 |
| 09      | 16.00          | 18.50 | 19      | 36.00          | 38.50 |
| 10      | 18.00          | 20.50 | 20      | 38.00          | 40.50 |
| 11      | 20.00          | 22.50 |         |                |       |



3D VIEW

| REV. | REVISION RECORD | DATE     | UNIT:mm   | GENERAL TOLERANCES |          | SCALE:   | NAME        | DATE     | PART.NO: | DWG.NO:                       | REV: A0 | SHEET: 1/1 |
|------|-----------------|----------|-----------|--------------------|----------|----------|-------------|----------|----------|-------------------------------|---------|------------|
| A0   | NEW RELEASE     | 22.10.28 |           | LINEAR             | ANGLES   | 1:1      | Wang_jr     | 22.10.28 |          |                               |         |            |
|      |                 |          | 0.0±0.35  | X*REF±6°           |          | DESIGNER | Han_Gao     | 22.10.28 | TITLE:   | Pitch 2.00mm 90°基板 卧插式Housing |         |            |
|      |                 |          | 0.00±0.25 | X'±3°              |          | DRAWN    | LanXuan_Hou | 22.10.28 |          |                               |         |            |
|      |                 |          | SIZE: A4  | 0.000±0.10         | X*X' ±2° |          |             |          |          |                               |         |            |



WanLian Technology Co., Ltd