

**Specifications:**

**Material And Finish:**

Contact:High Conductivity Copper  
Plated:See Ordering Information

**Rating:**

Current Rating:5.0 Amp  
Voltage Rating:100V AC/DC  
Operating Temperature  
Range:-40°~+125°C

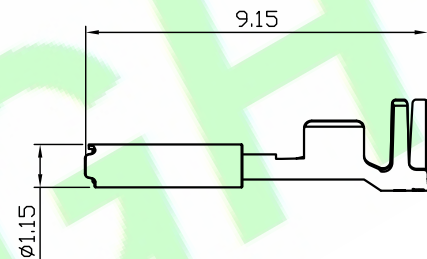
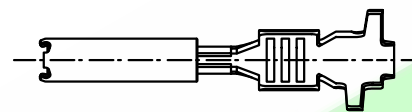
**Electrical:**

Contact resistance:15m Ohm Max  
Insulator resistance:100M ohm min.  
Withstanding Voltage:1000V AC/Minute

**Ordering Information**

H2028TFS-PX-01

1: — Series No.  
2: — S: Straight Type  
3: — Q: Tin Plated  
H: Selective Gold Plated



RoHS Compliant  
Automobile  
Product



|      |             |       |          |                  |                    |               |                                                                 |                                                                        |                                                                                       |    |
|------|-------------|-------|----------|------------------|--------------------|---------------|-----------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|
| 5X   |             |       |          | DR.BY.:<br>Zolin | GENERAL TOLERANCE: |               | PART NO : H2028TFS-PX-01                                        | <b>HJBRIGHT®</b> 东莞市華晶電子有限公司<br>BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED |                                                                                       |    |
| 4X   |             |       |          |                  |                    | LINEAR        | ANGLES                                                          |                                                                        |                                                                                       |    |
| 3X   |             |       |          | CHKD.:<br>Hu.CH  | X.:                | X': ±5.0°     | TITLE :<br>2.0mm Pitch ULH Series<br>Female terminal / Straight | SHEET: 1/1                                                             |  | A4 |
| 2X   |             |       |          |                  | X.X: ±0.30         | X.X': ±3.0°   |                                                                 | SCALE: 1:1                                                             |                                                                                       |    |
| 1X   | ORIGINAL    | Zolin |          | APPD.:<br>Billy  | X.XX: ±0.30        | X.XX': ±2.0°  |                                                                 | UNIT: mm                                                               |                                                                                       |    |
| REV. | DESCRIPTION | DR.BY | ECN. NO. |                  | X.XXX: ±0.15       | X.XXX': ±1.0° | DATE: 05-Dec-2025                                               |                                                                        |                                                                                       |    |