

**Specifications:**

**Material And Finish:**

Insulator:Nylon 9T UL94V-0  
Color:See Ordering Information

**Rating:**

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

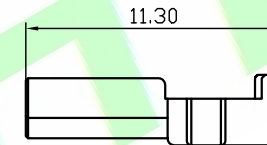
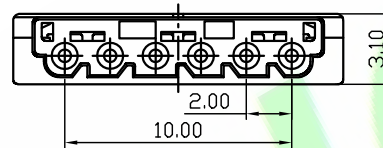
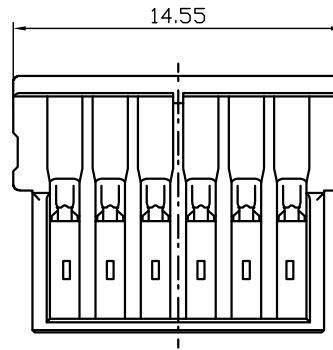
**Electrical:**

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

**Ordering Information**

H2028MS-06P-01-XA  
1 2 3 4

- 1: — Series No.  
2: — S: Straight Type  
3: — No. of Positions  
4: — A: A Type Black  
B: B Type Nature  
C: C Type Blue  
D: D Type Red



| A type Black  | C type Blue |
|---------------|-------------|
|               |             |
| B type Nature | D type Red  |
|               |             |

|     |             |       |          |                  |                    |              |                                                                         |                                                                                    |                                                                                       |    |
|-----|-------------|-------|----------|------------------|--------------------|--------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|
| 5X  |             |       |          | DR.BY.:<br>Zolin | GENERAL TOLERANCE: |              | PART NO : H2028MS-06P-01-XA                                             | <div>HJBRIGHT® 東莞市華晶電子有限公司</div> <div>BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED</div> |                                                                                       |    |
| 4X  |             |       |          |                  |                    | LINEAR       |                                                                         |                                                                                    |                                                                                       |    |
| 3X  |             |       |          | CHKD.:<br>Hu.CH  | x.:<br>x.x:        | x':<br>x.x': | TITLE : 2.0mm Pitch ULH Series 6Pin Female<br>connector / Straight Type |                                                                                    |                                                                                       |    |
| 2X  |             |       |          |                  |                    | ±0.30        |                                                                         |                                                                                    |                                                                                       |    |
| 1X  | ORIGINAL    | Zolin |          | APPD.:<br>Billy  | x.xx: ±0.30        | x.xx': ±2.0° | DATE: 05-Dec-2025                                                       | SHEET: 1/1                                                                         |  | A4 |
| REV | DESCRIPTION | DR.BY | ECN. NO. |                  |                    | x.xxx: ±0.15 |                                                                         | x.xxx': ±1.0°                                                                      |                                                                                       |    |
|     |             |       |          |                  |                    |              | UNIT: mm                                                                | THIRD ANGLE PROJECTION                                                             |                                                                                       |    |
|     | 1           | 2     |          | 3                | 4                  | 5            | 6                                                                       | 7                                                                                  | 8                                                                                     | 9  |