

**Specifications:****Material And Finish:**

Insulator:PA66 UL94V-0 Color:Natural  
Plated:See Ordering Information

**Rating:**

Current Rating:3.0 Amp (22AWG)  
Voltage Rating:250V AC/DC  
Operating Temperature Range:-40°~+105°C

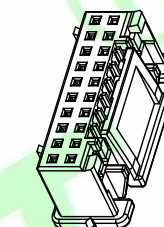
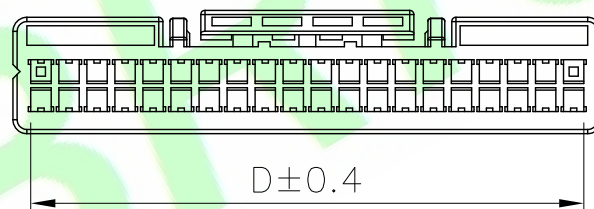
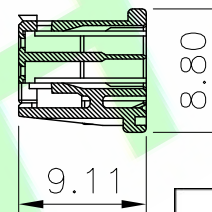
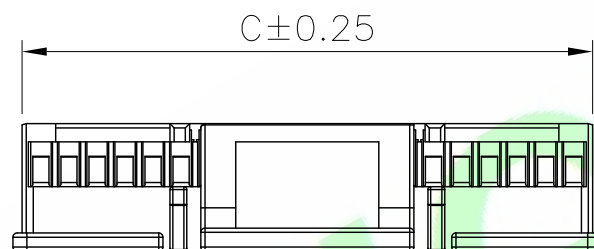
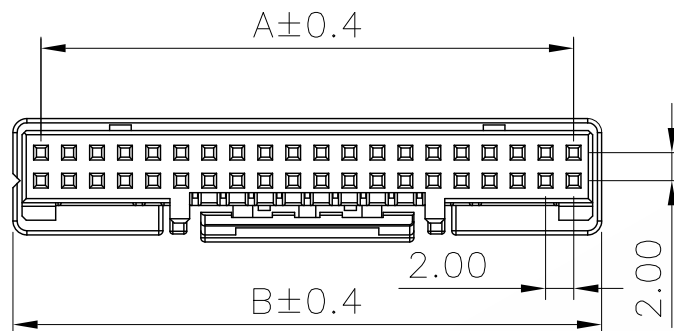
**Electrical:**

Contact resistance:10m Ohm Max  
Insulator resistance:1000M ohm min.  
Withstanding Voltage:800V AC/Minute

**Ordering Information****H20012-XXP-A**

1 2 3

1:—Series No.  
2:—No. of Positions  
3:—A:In Bag



| Poles | Dimensions (mm) |       |       |       |
|-------|-----------------|-------|-------|-------|
|       | A               | B     | C     | D     |
| 08P   | 6.00            | 10.00 | 8.65  | 7.55  |
| 10P   | 8.00            | 12.00 | 10.65 | 9.55  |
| 12P   | 10.00           | 14.00 | 12.65 | 11.55 |
| 14P   | 12.00           | 16.00 | 14.65 | 13.55 |
| 16P   | 14.00           | 18.00 | 16.65 | 15.55 |
| 18P   | 16.00           | 20.00 | 18.65 | 17.55 |
| 20P   | 18.00           | 22.00 | 20.65 | 19.55 |
| 22P   | 20.00           | 24.00 | 22.65 | 21.55 |
| 24P   | 22.00           | 26.00 | 24.65 | 23.55 |
| 26P   | 24.00           | 28.00 | 26.65 | 25.55 |
| 28P   | 26.00           | 30.00 | 28.65 | 27.55 |
| 30P   | 28.00           | 32.00 | 30.65 | 29.55 |
| 32P   | 30.00           | 34.00 | 32.65 | 31.55 |
| 34P   | 32.00           | 36.00 | 34.65 | 33.55 |
| 36P   | 34.00           | 38.00 | 36.65 | 35.55 |
| 38P   | 36.00           | 40.00 | 38.65 | 37.55 |
| 40P   | 38.00           | 42.00 | 40.65 | 39.55 |

|      |                     |         |          |
|------|---------------------|---------|----------|
| 5X   |                     |         |          |
| 4X   |                     |         |          |
| 3X   |                     |         |          |
| 2X   | Update code options | Judyyan | 20220825 |
| 1X   | ORIGINAL            | Tsw     |          |
| REV. | DESCRIPTION         | DR.BY   | ECN. NO. |

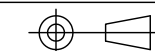
|                 |
|-----------------|
| DR.BY.:<br>Tsw  |
| CHKD.:<br>Mark  |
| APPD.:<br>Billy |

| GENERAL TOLERANCE: |           |
|--------------------|-----------|
| LINEAR             | ANGLES    |
| X: ±               | X': ±     |
| X.X: ±0.30         | X.X': ±   |
| X.XX: ±0.20        | X.XX': ±  |
| X.XXX: ±0.10       | X.XXX': ± |

|                                         |
|-----------------------------------------|
| PART NO : H20012-XXP-A                  |
| DWG. NO.:                               |
| TITLE :<br>2.0mm Pitch Dual Row Housing |
| DATE: 31-Aug-2021                       |

**HJBRIGHT®** 東莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

|            |
|------------|
| SHEET: 1/1 |
| SCALE: 1:1 |
| UNIT: mm   |



THIRD ANGLE PROJECTION

**A4**