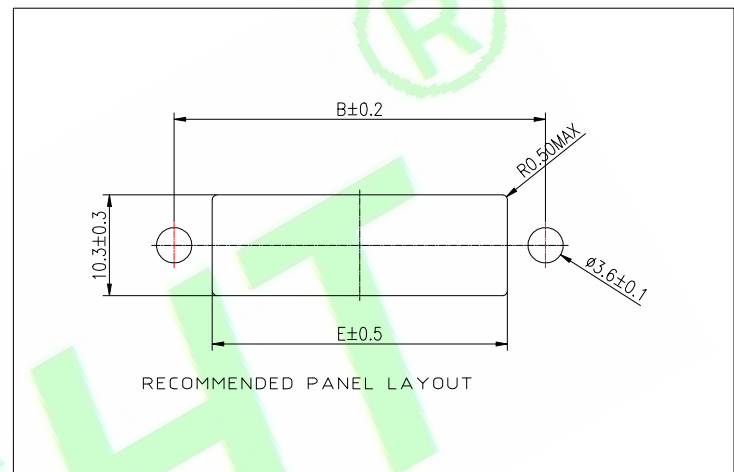
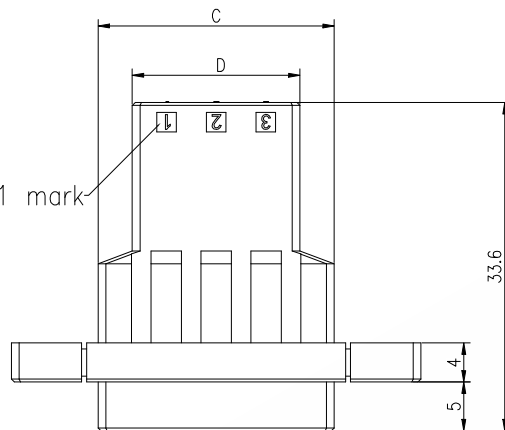


Specifications:  
Material And Finish:  
Insulator:Nylon 66 UL94V-0 Color:Black

Rating:  
Operating Temperature  
Range:-40°~+105°C

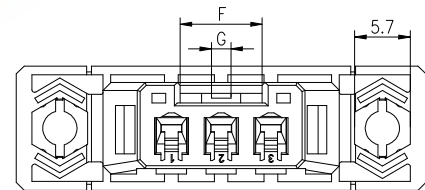
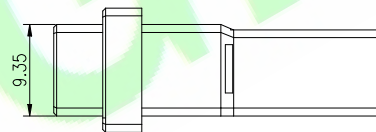
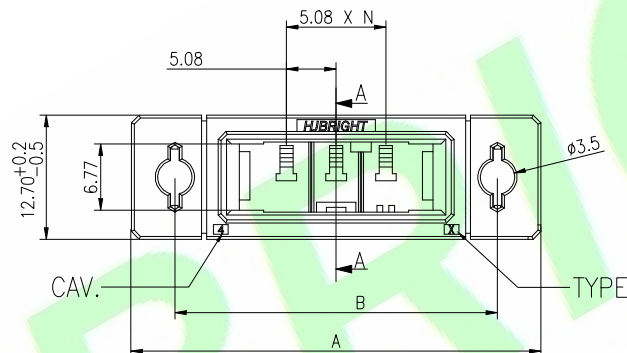
Electrical:  
Insulator resistance:1000M ohm min.  
Withstanding Voltage:1000V AC/Minute

Circuit No.1 mark



Ordering Information  
H50801F-XXP-XX-A  
1 2 3 4 5

- 1: — Series No.  
2: — F:Female Housing  
3: — No. of Positions  
4: — 01:X Type  
02:Y Type  
5: — A:In Bag



| ICON | TYPE       | Dimensions |       |       |       |    |     |   |   |
|------|------------|------------|-------|-------|-------|----|-----|---|---|
|      |            | A          | B     | C     | D     | E  | F   | G | N |
|      | 02P-X Type | 36.83      | 28    | 19.08 | 12.08 | 20 | 8.4 | 2 | 1 |
|      | 02P-Y Type | 36.83      | 28    | 19.08 | 12.08 | 20 | 8.4 | 2 | 1 |
|      | 03P-X Type | 41.91      | 33    | 24.16 | 17.16 | 25 | 8.4 | 2 | 2 |
|      | 03P-Y Type | 41.91      | 33    | 24.16 | 17.16 | 25 | 8.4 | 2 | 2 |
|      | 04P-X Type | 46.99      | 38    | 29.24 | 22.24 | 30 | 8.4 | 2 | 3 |
|      | 04P-Y Type | 46.99      | 38    | 29.24 | 22.24 | 30 | 8.4 | 2 | 3 |
|      | 05P-X Type | 52.07      | 43.16 | 34.32 | 27.32 | 35 | 8.4 | 2 | 4 |
|      | 05P-Y Type | 52.07      | 43.16 | 34.32 | 27.32 | 35 | 8.4 | 2 | 4 |
|      | 06P-X Type | 57.15      | 48.24 | 39.40 | 32.40 | 40 | 8.4 | 2 | 5 |
|      | 06P-Y Type | 57.15      | 48.24 | 39.40 | 32.40 | 40 | 8.4 | 2 | 5 |

|      |             |       |          |
|------|-------------|-------|----------|
| 5X   |             |       |          |
| 4X   |             |       |          |
| 3X   |             |       |          |
| 2X   |             |       |          |
| 1X   | ORIGINAL    | Hu.CH |          |
| REV. | DESCRIPTION | DR.BY | ECN. NO. |

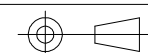
DR.BY.:  
Hu.CH  
CHKD.:  
Sam  
APPD.:  
Billy

| GENERAL TOLERANCE: |               |
|--------------------|---------------|
| LINEAR             | ANGLES        |
| x.: ±5.0°          | x.x: ±3.0°    |
| x.xx: ±0.40        | x.xxx: ±2.0°  |
| x.xxx: ±0.25       | x.xxxx: ±1.0° |

PART NO : H50801F-XXP-XX-A  
DWG. NO.:  
TITLE :  
5.08mm Pitch Wafer Housing  
DATE: 26-Oct-2023

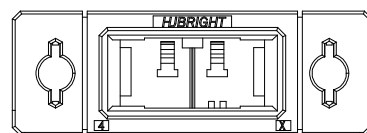
**HJBRIGHT** 东莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 2/1  
SCALE: 1:1  
UNIT: mm

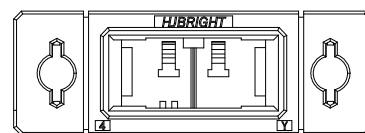


THIRD ANGLE PROJECTION

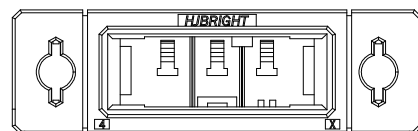
A4



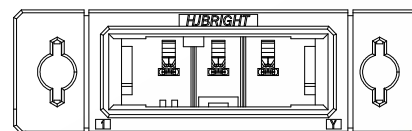
02P-X Type



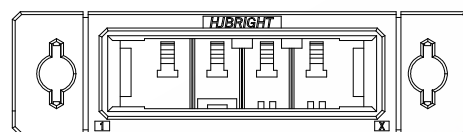
02P-Y Type



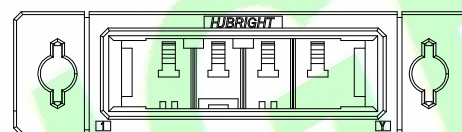
03P-X Type



03P-Y Type



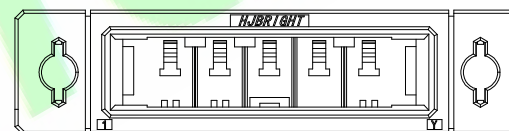
04P-X Type



04P-Y Type



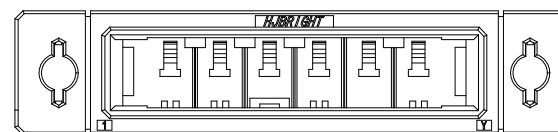
05P-X Type



06P-Y Type



06P-X Type



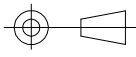
06P-Y Type

|      |             |       |          |
|------|-------------|-------|----------|
| 5X   |             |       |          |
| 4X   |             |       |          |
| 3X   |             |       |          |
| 2X   |             |       |          |
| 1X   | ORIGINAL    | Hu.CH |          |
| REV. | DESCRIPTION | DR.BY | ECN. NO. |

|                  |
|------------------|
| DR.BY.:<br>Hu.CH |
| CHKD.:<br>Sam    |
| APPD.:<br>Billy  |

| GENERAL TOLERANCE: |                |
|--------------------|----------------|
| LINEAR             | ANGLES         |
| x.:                | x':   ±5.0°    |
| x.x:   ±0.40       | x.x':   ±3.0°  |
| x.xx:   ±0.25      | x.xx':   ±2.0° |
| x.xxx: ±0.15       | x.xxx': ±1.0°  |

|                                       |
|---------------------------------------|
| PART NO : H50801F-XXP-XX-A            |
| DWG. NO.:                             |
| TITLE :<br>5.08mm Pitch Wafer Housing |
| DATE: 26-Oct-2023                     |

|                                                                        |                                                                                                                 |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>HJBRIGHT®</b> 東莞市華晶電子有限公司<br>BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED |                                                                                                                 |
| SHEET: 2/2                                                             | <br>THIRD ANGLE PROJECTION |
| SCALE: 1:1                                                             |                                                                                                                 |
| UNIT: mm                                                               |                                                                                                                 |