

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

Insulator:Nylon66 UL94V-0

Contact:Brass

Plated:See Ordering Information

**Rating:**

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-25°~+85°C

**Electrical:**

Contact resistance:20m Ohm Max

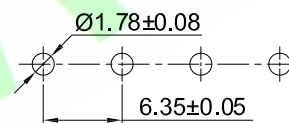
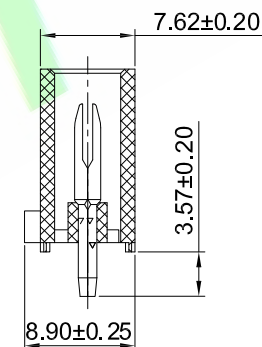
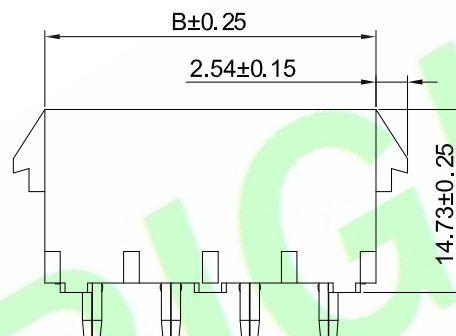
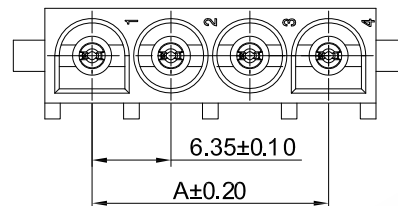
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

**Ordering Information****A63511S-XXX-X**

1 2 3 4 5

- 1: — Series No.  
2: — S: Straight  
3: — No. of Positions  
4: — A: Gold Flash  
Q: Tin Plated  
5: — A: In bag  
B: In Tube  
C: In Tray

**P.C.B LAYOUT****Ordering Information & Dimensions:**

| PART NO.      | Dimensions |       |
|---------------|------------|-------|
|               | A          | B     |
| A63511S-02X-X | 6.35       | 13.97 |
| A63511S-03X-X | 12.70      | 20.32 |
| A63511S-04X-X | 19.05      | 26.67 |
| A63511S-05X-X | 25.40      | 33.02 |
| A63511S-06X-X | 31.75      | 39.37 |
| A63511S-07X-X | 38.10      | 45.72 |
| A63511S-08X-X | 44.45      | 52.07 |
| A63511S-09X-X | 50.80      | 58.42 |
| A63511S-10X-X | 57.15      | 64.77 |

Unit: mm

|     |             |       |          |                 |                    |               |                                             |                                                                                    |  |                                                                                       |    |
|-----|-------------|-------|----------|-----------------|--------------------|---------------|---------------------------------------------|------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----|
| 5X  |             |       |          | DR.BY.:<br>Jack | GENERAL TOLERANCE: |               | PART NO : A63511S-XXX-X                     | <div>HJBRIGHT® 東莞市華晶電子有限公司</div> <div>BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED</div> |  |                                                                                       |    |
| 4X  |             |       |          |                 | LINEAR             | ANGLES        | DWG. NO.:                                   |                                                                                    |  |                                                                                       |    |
| 3X  |             |       |          | CHKD.:<br>Kenry | x.: ±0.30          | x': ±5.0°     | TITLE :<br>6.35mm Pitch Wafer Straight Type |                                                                                    |  |                                                                                       |    |
| 2X  |             |       |          |                 | x.x: ±0.20         | x.x': ±3.0°   |                                             | SHEET: 1/1                                                                         |  |  | A4 |
| 1X  | ORIGINAL    | Jack  | A001     | APPD.:          | x.xx: ±0.15        | x.xx': ±2.0°  |                                             | SCALE: 1:1                                                                         |  |                                                                                       |    |
| REV | DESCRIPTION | DR.BY | ECN. NO. | Billy           | x.xxx: ±0.10       | x.xxx': ±1.0° | DATE: 04-Jun-2015                           | UNIT: mm                                                                           |  |                                                                                       |    |