

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

Insulator: NYLON, UL94V-0

**Rating:**

Current Rating: 10Amp(16AWG)

Voltage Rating: 250V AC/DC

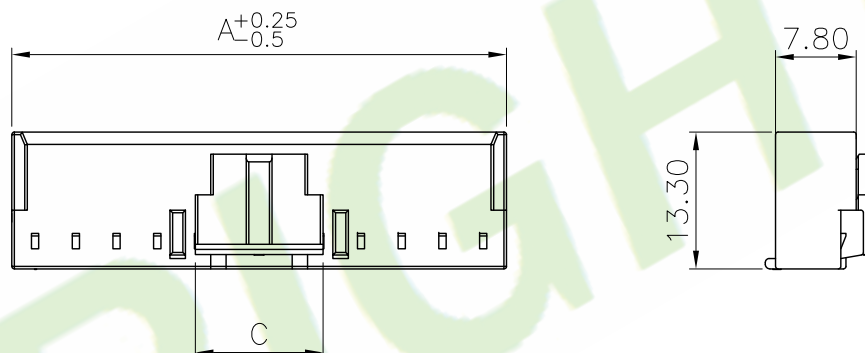
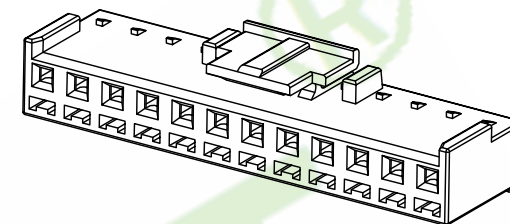
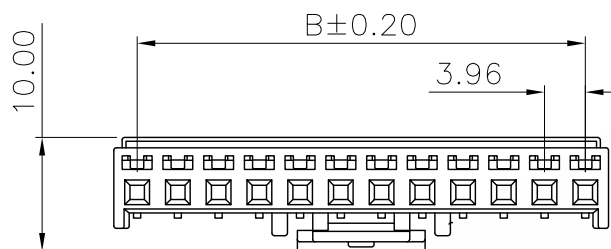
Operating Temperature Range: -40°~+105°C

**Electrical:**

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1500V AC/Minute

**Ordering Information****H3966-XXP-01-XA**

1 2 34

- 1: — Series No.  
2: — No. of Positions  
3: — N: Natural  
B: Black  
4: — A: In Bag

| Circuits | Dimension mm |       |       |
|----------|--------------|-------|-------|
|          | A            | B     | C     |
| 02       | 8.48         | 3.96  | 6.44  |
| 03       | 12.44        | 7.92  | 10.40 |
| 04       | 16.40        | 11.88 | 14.36 |
| 05       | 20.36        | 15.84 | 17.96 |
| 06       | 24.32        | 19.80 | 21.92 |
| 07       | 28.28        | 23.76 | 25.88 |
| 08       | 32.24        | 27.72 | 29.84 |
| 09       | 36.20        | 31.68 | 33.80 |
| 10       | 40.16        | 35.64 | 37.76 |
| 11       | 44.12        | 39.60 | 41.72 |
| 12       | 48.08        | 43.56 | 45.68 |

|      |             |         |          |                    |                                     |                                 |                   |
|------|-------------|---------|----------|--------------------|-------------------------------------|---------------------------------|-------------------|
| 5X   |             |         |          | DR.BY.:<br>Judyyan | GENERAL TOLERANCE:<br>LINEAR ANGLES | PART NO : H3966-XXP-01-XA       | DWG. NO.:         |
| 4X   |             |         |          | CHKD.:<br>Aren     |                                     |                                 |                   |
| 3X   |             |         |          | APPD.:<br>Billy    | X.: ±0.30 X': ±5.0°                 | TITLE :<br>3.96mm Pitch Housing | DATE: 08-Jan-2021 |
| 2X   |             |         |          |                    | X.X: ±0.20 X.X': ±3.0°              |                                 |                   |
| 1X   | ORIGINAL    | Judyyan |          |                    | X.XX: ±0.15 X.XX': ±2.0°            |                                 |                   |
| REV. | DESCRIPTION | DR.BY   | ECN. NO. |                    | X.XXX: ±0.10 X.XXX': ±1.0°          |                                 |                   |

**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**