

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

Insulator:Nylon66/PBT UL94V-0

**Rating:**

Current Rating:5.5 Amp

Voltage Rating:250V AC/DC

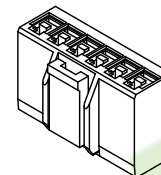
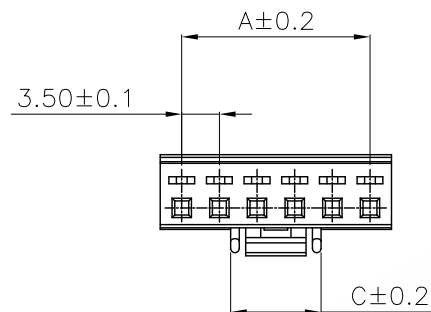
Operating Temperature Range:-40°C~+105°C

**Electrical:**

Contact resistance:10m Ohm Max

Insulator resistance:1000M Ohm min.

Withstanding Voltage:1500V AC/Minute

**Ordering Information****H3505-XXP-XXA**

1 2 3 4 5

1: — Series No.

2: — No. of Positions

3: — L: Nylon 66

P: PBT

LG: Nylon 66 Glow

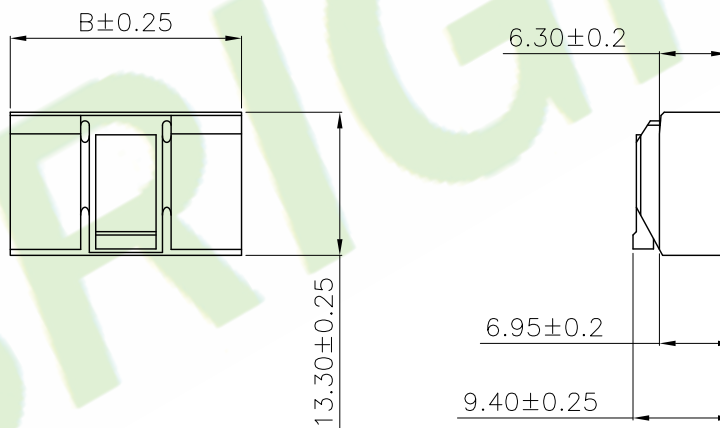
4: — B: BLACK Y: YELLOW

GN: GREEN R: RED

BL: BLUE P: PINK

N: NATURAL

5: — A: In Bag



| No. | Dimension mm |       |      |
|-----|--------------|-------|------|
|     | A            | B     | C    |
| 2   | 3.50         | 7.50  | 5.80 |
| 3   | 7.00         | 11.00 | 5.80 |
| 4   | 10.50        | 14.50 | 8.40 |
| 5   | 14.00        | 18.00 | 8.40 |
| 6   | 17.50        | 21.50 | 8.40 |
| 7   | 21.00        | 25.00 | 8.40 |
| 8   | 24.50        | 28.50 | 8.40 |
| 9   | 28.00        | 32.00 | 8.40 |
| 10  | 31.50        | 35.50 | 8.40 |
| 11  | 35.00        | 39.00 | 8.40 |
| 12  | 38.50        | 42.50 | 8.40 |
| 13  | 42.00        | 46.00 | 8.40 |
| 14  | 45.50        | 49.50 | 8.40 |
| 15  | 49.00        | 53.00 | 8.40 |

|      |             |         |          |         |                    |               |                         |  |
|------|-------------|---------|----------|---------|--------------------|---------------|-------------------------|--|
| 5X   |             |         |          | DR.BY.: | GENERAL TOLERANCE: |               | PART NO : H3505-XXP-XXA |  |
| 4X   |             |         |          | Judyyan | LINEAR             | ANGLES        | DWG. NO.:               |  |
| 3X   |             |         |          | CHKD.:  | X.:                | X': ±5.0°     | TITLE :                 |  |
| 2X   |             |         |          | Aren    | X.X: ±0.40         | X.X': ±3.0°   | 3.5mm Pitch Housing     |  |
| 1X   | ORIGINAL    | Judyyan |          | APPD.:  | X.XX: ±0.25        | X.XX': ±2.0°  | DATE: 11-Jul-2021       |  |
| REV. | DESCRIPTION | DR.BY   | ECN. NO. | Billy   | X.XXX: ±0.15       | X.XXX': ±1.0° | UNIT: mm                |  |

**HJBRIGHT®** 东莞市華晶电子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

**A4**