

RoHS Compliant

## Specifications:

Material And Finish

Insulator:PA66 UL94V-0

Color:Black

## Rating:

Current Rating:7A AC/DC(2P/18AWG)

Voltage Rating:600V AC/DC

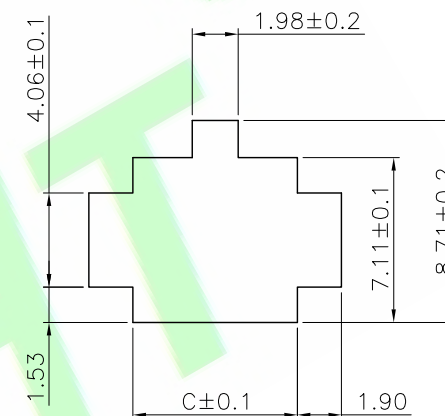
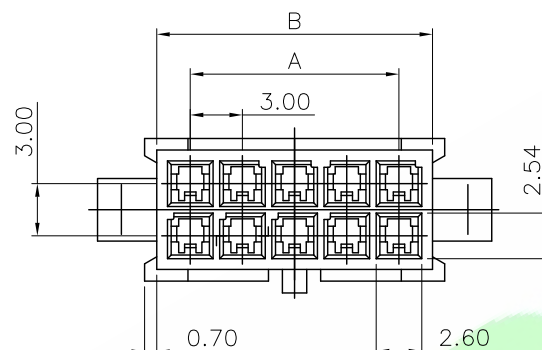
Operating Temperature Range:-40°C~+125°C

## Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

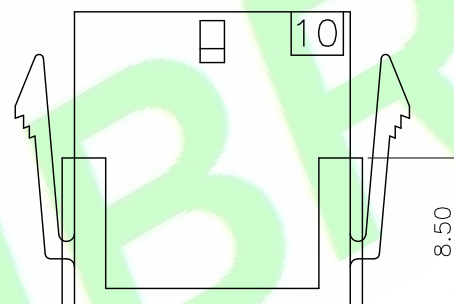


PANEL CUTOUT SIZE

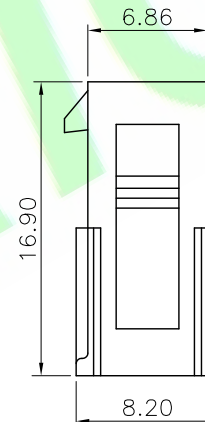
## Ordering Information

H30001F-XXP-01-XA

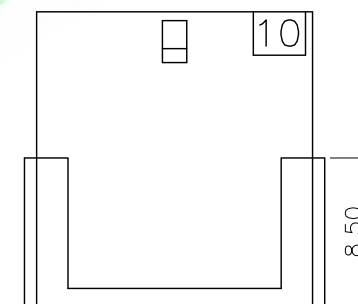
- 1: — Series No.  
2: — F:Female Housing  
3: — No. of Positions  
4: — A: Type  
B: Type  
5: — A: In Bag



A Type



B Type



| Circuits | Dimension |      |       |
|----------|-----------|------|-------|
|          | A         | B    | C     |
| 2        | —         | 3.9  | 4.09  |
| 4        | 3.00      | 6.9  | 7.09  |
| 6        | 6.00      | 9.9  | 10.08 |
| 8        | 9.00      | 12.9 | 13.08 |
| 10       | 12.00     | 15.9 | 16.06 |
| 12       | 15.00     | 18.9 | 19.08 |
| 14       | 18.00     | 21.9 | 22.07 |
| 16       | 21.00     | 24.9 | 25.07 |
| 18       | 24.00     | 27.9 | 26.07 |
| 20       | 27.00     | 30.9 | 31.06 |
| 22       | 30.00     | 33.9 | 34.06 |
| 24       | 33.00     | 36.9 | 37.06 |

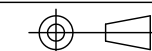
|      |             |       |          |              |                    |           |                             |
|------|-------------|-------|----------|--------------|--------------------|-----------|-----------------------------|
| 5X   |             |       |          | DR.BY.: PIP  | GENERAL TOLERANCE: |           | PART NO : H30001F-XXP-01-XA |
| 4X   |             |       |          | CHKD.: Aren  | LINEAR             | ANGLES    | DWG. NO.:                   |
| 3X   |             |       |          | APPD.: Billy | X.: ±0.20          | X': ±1.0° | TITLE :                     |
| 2X   |             |       |          |              | X.X: ±0.10         | X.X': ±   | 3.0mm Pitch Female Housing  |
| 1X   | ORIGINAL    | PIP   |          |              | X.XX: ±0.05        | X.XX': ±  | DATE: 22-Oct-2017           |
| REV. | DESCRIPTION | DR.BY | ECN. NO. |              | X.XXX: ±0.05       | X.XXX': ± |                             |

**HJBRIGHT** 东莞市华晶电子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4