

RoHS

### CUST INFORMATION.

| PART NO. | DRAWING NO. | REV. |
|----------|-------------|------|
| NA       | NA          | NA   |

#### Specifications:

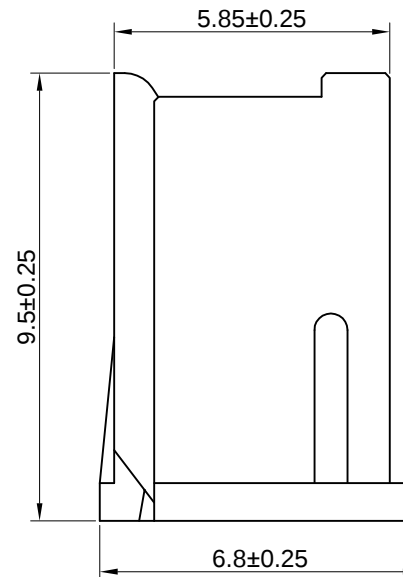
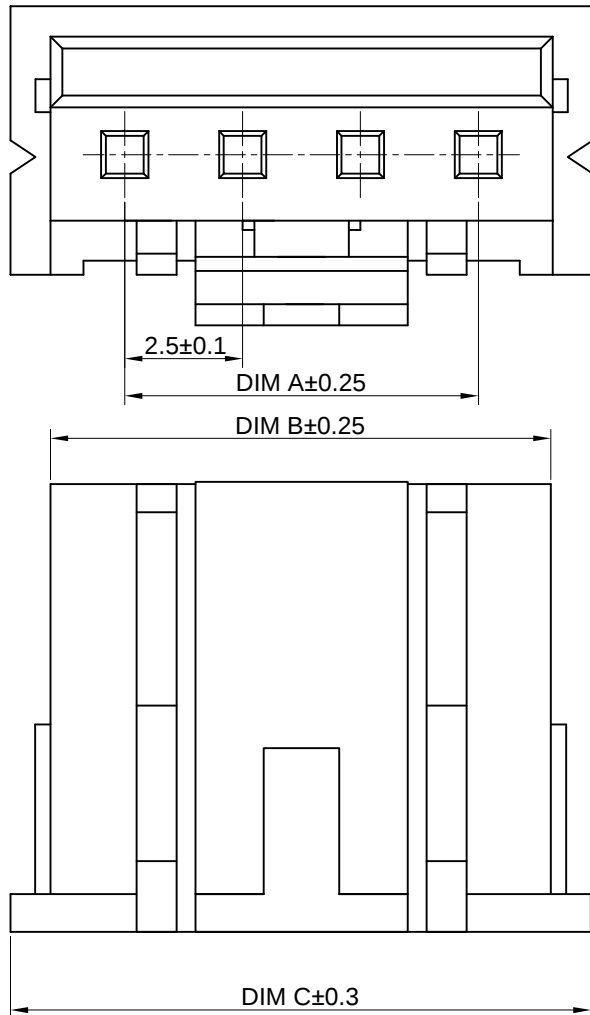
- 1.Current rating:3A AC,DC
- 2.Voltage rating:250V AC,DC
- 3.Temperature range:-40°C~+105°C
- 4.Contact resistance:10mΩMax.
- 5.Insulation resistance:1000MΩMin.
- 6.Withstanding voltage:1000V AC/minute
- 7.Material:PA66 UL94V-0
- 8.Bill Of Part No.:

FU2508H-XP-X-HF

| Pin: | Material Color |
|------|----------------|
| 2    | A : White      |
| 3    | B : Black      |
| 4    | C : Red        |
| .    | D : Orangr     |
| .    | E : Yellow     |
| .    | F : Green      |
| .    | .              |
| .    | .              |
| .    | .              |

#### 9.Ordering Information & Dimensions

|      |       |       |     | 29.8 | 28.14 | 25.00 | 11  |
|------|-------|-------|-----|------|-------|-------|-----|
| 52.3 | 50.64 | 47.50 | 20  | 27.3 | 25.64 | 22.50 | 10  |
| 49.8 | 48.14 | 45.00 | 19  | 24.8 | 23.14 | 20.00 | 9   |
| 47.3 | 45.64 | 42.50 | 18  | 22.3 | 20.64 | 17.50 | 8   |
| 44.8 | 43.14 | 40.00 | 17  | 19.8 | 18.14 | 15.00 | 7   |
| 42.3 | 40.64 | 37.50 | 16  | 17.3 | 15.64 | 12.50 | 6   |
| 39.8 | 38.14 | 35.00 | 15  | 14.8 | 13.14 | 10.00 | 5   |
| 37.3 | 35.64 | 32.50 | 14  | 12.3 | 10.64 | 7.50  | 4   |
| 34.8 | 33.14 | 30.00 | 13  | 9.8  | 8.14  | 5.00  | 3   |
| 32.3 | 30.64 | 27.50 | 12  | 7.3  | 5.64  | 2.50  | 2   |
| C    | B     | A     | PIN | C    | B     | A     | PIN |



| TOLERANCE                  |             |
|----------------------------|-------------|
| X.                         | X.XXX ±0.1  |
| X.X ±0.30                  |             |
| X.XX ±0.20                 | Angular ±2° |
|                            | UNIT: mm    |
| DWG TYPE. Customer Drawing |             |

|                                  |            |                                                                    |                |
|----------------------------------|------------|--------------------------------------------------------------------|----------------|
| PART NO.<br>FU2508H-XP-X-HF      |            | 东莞市福朗连接器制造有限公司<br>DongGuan FuLang Connector Manufacturing Co., LTD |                |
| DRAWING NO.<br>C-FU2508H-XP-X-HF |            | TITLE.<br>2.5mm Pitch Wire To Board Housing                        |                |
| APPROVED BY                      | CHECKED BY | DRAWN BY                                                           | PAGE<br>1 OF 1 |
|                                  |            |                                                                    | SCALE<br>5: 1  |
|                                  |            |                                                                    | REV.<br>A      |

| A    |        | For New Drawing | GuobaoLi | 2017.12.05 |
|------|--------|-----------------|----------|------------|
| REV. | ECN NO | REVISION RECORD | DRAW     | DATE       |