

### Specifications:

#### Material And Finish:

Insulator:PPO&Glass-Fibre Reinforced UL94V-0

Contact:Copper Alloy

Sheel:PPO

Plated:See Ordering Information

#### Rating:

Current Rating:5.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-55°C~+105°C

#### Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

### Ordering Information

FN2162-XXX-01-XX  
1 2 3 4 5

1:— Series No.

2:— No. of Positions(50P&64P)

3:— A:Gold Flash

I:Gold 3u"

O:Gold 5u"

R:Gold 10u"

N:Gold 15u"

F:Gold 30u"

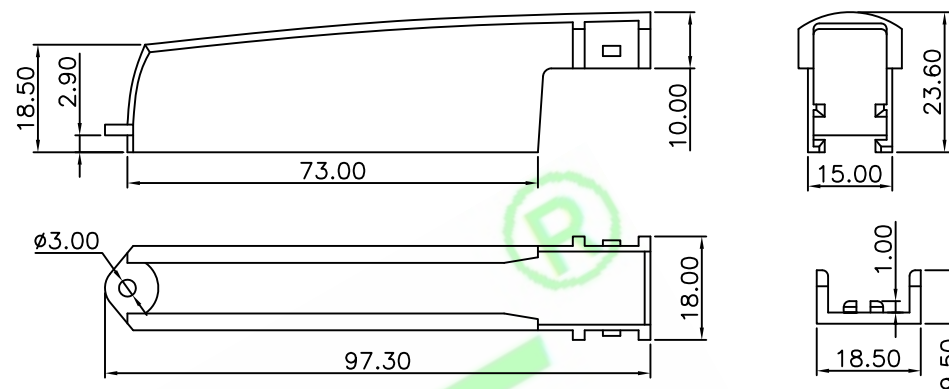
4:— A:Color:Black

B:Color:Blue

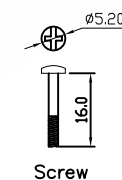
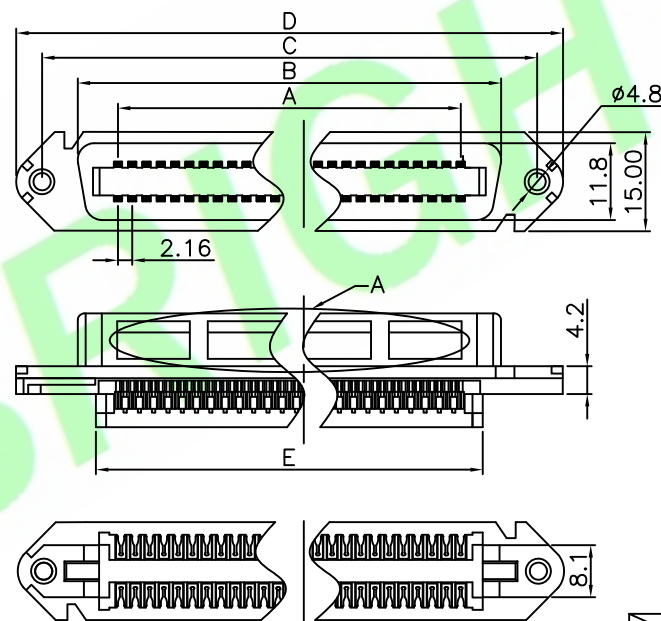
5:— A:In Bag

B:In Tube

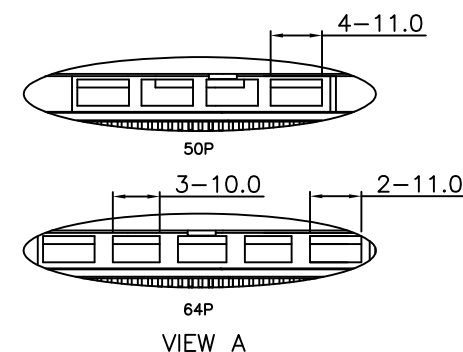
C:In Tray



Steel



Screw



VIEW A

|     | A     | B    | C     | D    | E    |
|-----|-------|------|-------|------|------|
| 50P | 51.84 | 64.1 | 74.90 | 82.6 | 58.4 |
| 64P | 66.96 | 79.2 | 89.95 | 97.7 | 73.5 |

RoHS Compliant

|      |             |       |          |                  |                    |               |                                       |  |                                                                 |  |                                                                                       |    |
|------|-------------|-------|----------|------------------|--------------------|---------------|---------------------------------------|--|-----------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----|
| 5X   |             |       |          | DR.BY.:<br>Kenry | GENERAL TOLERANCE: |               | PART NO : FN2162-XXX-01-XX            |  | HJBRIGHT® 東莞市華晶電子有限公司<br>BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED |  |                                                                                       |    |
| 4X   |             |       |          |                  | LINEAR             | ANGLES        | DWG. NO.:                             |  |                                                                 |  |                                                                                       |    |
| 3X   |             |       |          | CHKD.:<br>Tony   | x.:                | x': ±5.0°     | TITLE :<br><br>2.16mm Pitch Connector |  | SHEET: 1/1                                                      |  |  | A4 |
| 2X   |             |       |          |                  | x.x: ±0.20         | x.x': ±3.0°   |                                       |  | SCALE: 1:1                                                      |  |                                                                                       |    |
| 1X   | ORIGINAL    | Kenry |          | APPD.:           | x.xx: ±0.15        | x.xx': ±2.0°  | DATE: 3-Nov-2015                      |  | UNIT: mm                                                        |  |                                                                                       |    |
| REV. | DESCRIPTION | DR.BY | ECN. NO. | Billy            | x.xxx: ±0.10       | x.xxx': ±1.0° |                                       |  |                                                                 |  |                                                                                       |    |