

| REV. | DESCRIPTION    | DRAWN         | CHECKED       | APPROVED      |
|------|----------------|---------------|---------------|---------------|
| A    | NEW RELEASE    | YCH 09/04/08' | ~             | LJC 09/04/08' |
| B    | PACKING CHANGE | JLZ 03/23/16' | HZW 03/23/16' | LJC 03/23/16' |
|      |                |               |               |               |
|      |                |               |               |               |

# NOTES:

## 1. MATERIAL

- 1.1 INSULATOR:THERMOPLASTIC(UL 94V-0).
- 1.2 CONTACT MATERIAL:COPPER ALLOY.

## 2. SPECIFICATION

- 2.1 CURRENT RATING:1.0 Amp.
- 2.2 INSULATION RESISTANCE:1000MΩ Min.
- 2.3 DIELECTRIC WITHSTANDING:300VAC.
- 2.4 CONTACT RESISTANCE:20mΩ Max.
- 2.5 OPERATING TEMPERATURE:-40°C TO+105°C.

## 3. PART NUMBER: DS1064-16

## 4. PRODUCT NUMBER CODE:

DS1064-16 - X X X X X - X

PLATING LEVEL  
3A: 3A LEVEL

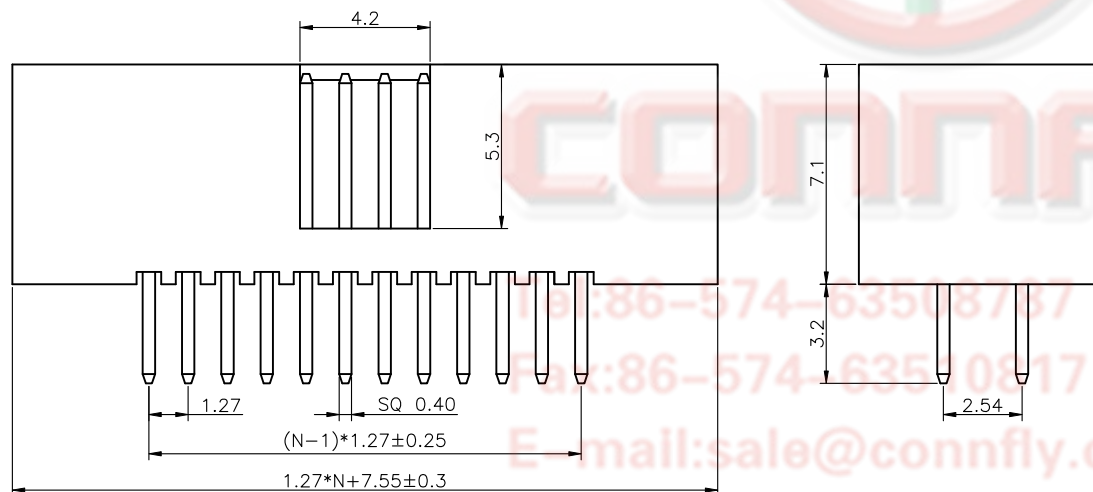
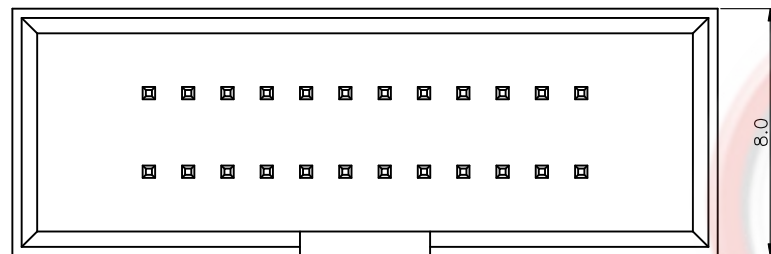
PACKING TYPE  
A: TUBE  
B: TRAY

HOUSING COLOR  
B:BLACK

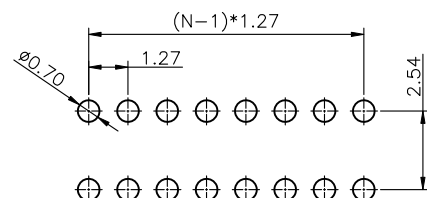
CONTACT PLATING  
8: FULL GOLD FLASH  
6: FULL TIN

MOUNTING TYPE  
V: STRAIGHT TYPE

No.OF CONTACTS  
10 20 26 30 34  
40 50 60 68 70  
80 90 100



N=No.OF CONTACTS/2



RECOMMEND PCB LAYOUT  
(TOLERANCE=±0.05)

|                   |       |                       |              |                                                                                                                                                                  |                                                                                       |                                 |                  |
|-------------------|-------|-----------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------|------------------|
| GENERAL TOLERANCE |       | ANGLE TOLERANCE       |              | PROJECTION                                                                                                                                                       |  | TITLE                           |                  |
| X.                | ±0.60 | X.                    | ±5°          | UNITS                                                                                                                                                            | mm                                                                                    | 1.27*2.54mm<br>BOX HEADER PITCH |                  |
| .X                | ±0.38 | .X                    | ±3°          | SHEET SIZE                                                                                                                                                       | A4                                                                                    | SERIES                          | DS1064-16 SERIES |
| .XX               | ±0.25 | .XX                   | ±2°          | <div><div>晨翔电子有限公司</div><div>CONNFLY CONNFLY ELECTRONIC CO. LTD</div></div> |                                                                                       |                                 |                  |
| DRAWING TYPE      |       | CUSTOMER              |              |                                                                                                                                                                  |                                                                                       |                                 |                  |
| SCALE             |       | 1:1                   | SHEET 1 OF 1 |                                                                                                                                                                  |                                                                                       |                                 |                  |
| DRAWING NO.       |       | C-DS1064-16-XXXXX-X-B |              |                                                                                                                                                                  |                                                                                       |                                 |                  |