

| REV. | DESCRIPTION | DRAWN         | CHECKED | APPROVED |
|------|-------------|---------------|---------|----------|
| A    | NEW RELEASE | JLZ 01/12/15' |         |          |
|      |             |               |         |          |
|      |             |               |         |          |

NOTES:

- Materials:
  - Housing material: NYLON 66
  - Contact: Copper Alloy
  - Wire Insulator: PVC
  - Wire: Tin Plated Copper
- Specifications:
  - Current Rating: 1.5A
  - Voltage Rating: 250V AC/DC
  - Contact Resistance: 20mΩ Max. (Connector Only)
  - Insulation resistance: 1000MΩ Min. (Connector Only)
  - Wire Range: AWG#22~26
- Packing Type: PE Bag+Inner Box+Outer Box
- Product Number Code: DS1070-02 - X X X X X X X

WIRE LENGTH (DIM L)  
 080: 80mm  
 180: 180mm

HOUSING COLOR  
 W: White

CONTACT PLATING  
 6: Full Tin  
 8: Full Gold

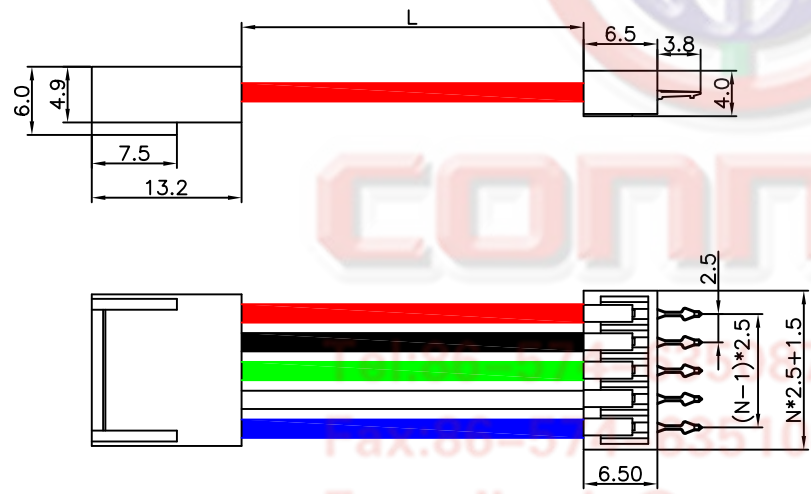
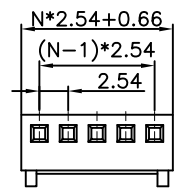
MOUNTING TYPE  
 C: Crimp

WIRE GAUGE  
 26: AWG #26    24: AWG #24  
 22: AWG #22

CONNECTOR TYPE  
 F: Female

No. OF CONTACTS  
 2~20

N=No.OF CONTACTS



|  |        |        |
|--|--------|--------|
|  | PIN 1  | Red    |
|  | PIN 2  | Black  |
|  | PIN 3  | Green  |
|  | PIN 4  | White  |
|  | PIN 5  | Blue   |
|  | PIN 6  | Yellow |
|  | PIN 7  | Red    |
|  | PIN 8  | Black  |
|  | PIN 9  | Green  |
|  | PIN 10 | White  |
|  | PIN 11 | Blue   |

CONNFLY  
 Tel: 86-574-891817  
 Fax: 86-574-891817  
 E-mail: sale@connfly.com  
 http://www.connfly.com  
 Add: East Industry Zone KuangYan  
 Town Cixi Ningbo China  
 P.C: 315333

|                   |                       |   |    |        |   |
|-------------------|-----------------------|---|----|--------|---|
| GENERAL TOLERANCE | ANGLE TOLERANCE       | PROJECTION  |    | TITLE  | 2.54mm 2510+SCN TYPE<br>WITH CRIMP WIRE |
| X. ±0.60          | X. ±5°                | UNITS   | mm | SHEET  | A4                                      |
| .X ±0.38          | .X ±3°                | SHEET SIZE  | A4 | SERIES | DS1070-02 SERIES                        |
| .XX ±0.25         | .XX ±2°               | <b>晨翔电子有限公司</b><br><b>CONNFLY CONNFLY ELECTRONIC CO., LTD</b> |    |        |   |
| DRAWING TYPE      | CUSTOMER              |   |    |        |   |
| SCALE             | 1:1 SHEET 1 OF 1      |   |    |        |   |
| DRAWING NO.       | C-DS1070-02-XXXXXXX-A |   |    |        |   |