

| REV. | DESCRIPTION       | DRAWN         | CHECKED | APPROVED     |
|------|-------------------|---------------|---------|--------------|
| A    | NEW RELEASE       | YCH 04/20/07  | ~       | LJC 04/20/07 |
| B    | 整理图面              | YCH 05/14/07  | ~       | LJC 05/14/07 |
| C    | 整理图面              | YCH 10/17/07  | ~       | LJC 05/14/07 |
| F    | ADD SPECIFICATION | JLZ 02/11/15' | ~       |              |

NOTES:

- Insulation material: PVC  
Color: Grey
- SPECIFICATION
  - Rating: 300V
  - Conductor Size: 28AWG or 30AWG.
  - Insulation resistance: 100MΩ/km min.
  - Operating temperature: -20°C~70°C.
- APPLICATION
  - Internal wiring of computers, electronic exchanges, measurement control devices, business machines, communication devices, and other electronic equipment.

4. Product Number Code

DS1057 - X X X X X-X

Packing Specifications  
 30.5: 30.5m/reel  
 61.0: 60.1m/reel  
 76.5: 76.5m/reel  
 153: 153m/reel

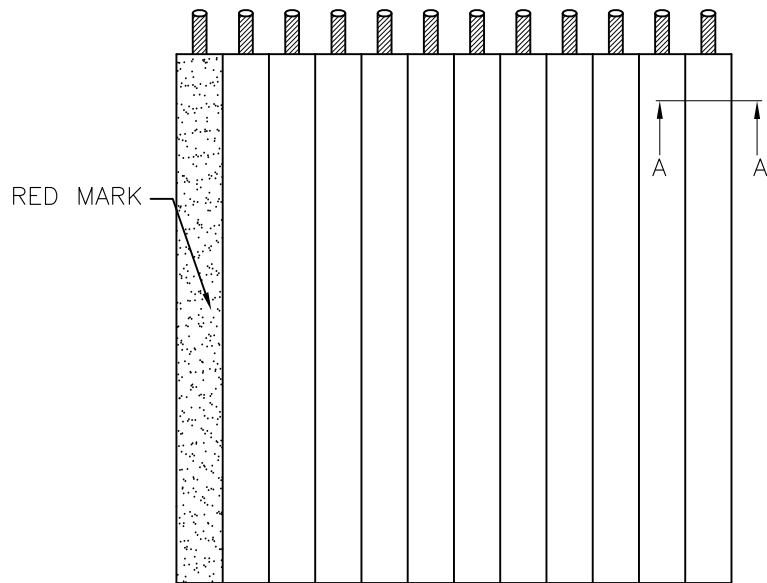
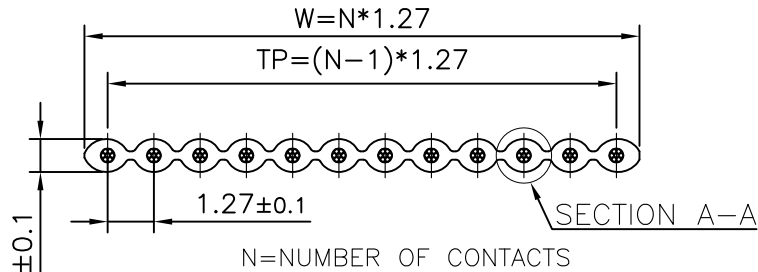
Edge mark  
 R: Red mark  
 F: Flower mark

Wire diameter  
 1: φ0.100 (30AWG)  
 2: φ0.127 (28AWG)

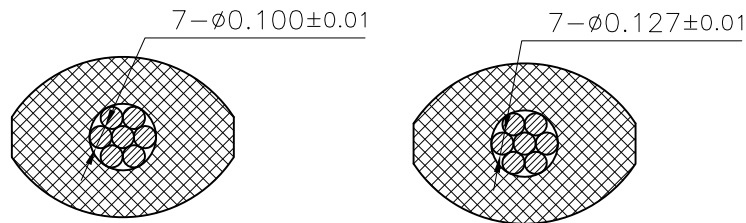
Wire AWG  
 28: 28AWG  
 30: 30AWG

Cable color  
 A: Gray

No. Of positions  
 06: 6pin  
 64: 64pin



| Number | Dimensions |       |           | Max. conductor resistance<br>DC 20°C<br>Ω/m |
|--------|------------|-------|-----------|---|
|        | TP(mm)     | W(mm) | Tolerance |   |
| 10     | 11.43      | 12.70 | ±0.30     | φ0.100 < 0.397                              |
| 14     | 16.51      | 17.78 | ±0.30     |   |
| 16     | 19.05      | 20.32 | ±0.30     |   |
| 20     | 24.13      | 25.40 | ±0.30     |   |
| 24     | 29.21      | 30.48 | ±0.30     |   |
| 26     | 31.75      | 33.02 | ±0.30     |   |
| 30     | 36.83      | 38.10 | ±0.30     |   |
| 34     | 41.91      | 43.18 | ±0.40     |   |
| 40     | 49.53      | 50.80 | ±0.40     |   |
| 50     | 62.23      | 63.50 | ±0.40     |   |
| 60     | 74.93      | 76.20 | ±0.40     |   |
| 64     | 80.01      | 81.28 | ±0.40     |   |



SECTION A-A (4:1)

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|                   |       |                    |              |            |    |  |                      |  |  |  |
|-------------------|-------|--------------------|--------------|------------|----|--|----------------------|--|--|--|
| GENERAL TOLERANCE |       | ANGLE TOLERANCE    |              | PROJECTION |    | TITLE  | 2651 GRAY FLAT CABLE |  |  |  |
| X.                | ±0.60 | X.                 | ±5°          | UNITS      | mm | SHEET SIZE   | A4                   |  |  |  |
| .X                | ±0.38 | .X                 | ±3°          | SHEET SIZE | A4 | SERIES   | DS1057               |  |  |  |
| .XX               | ±0.25 | .XX                | ±2°          |            |    | <b>晨翔电子有限公司</b><br><b>CONNPLY ELECTRONIC CO. LTD</b> |                      |  |  |  |
| DRAWING TYPE      |       | CUSTOMER           |              |            |    |  |                      |  |  |  |
| SCALE             |       | 1:1                | SHEET 1 OF 1 |            |    |  |                      |  |  |  |
| DRAWING NO.       |       | C-DS1057-XXXXX-X-F |              |            |    |  |                      |  |  |  |