



| REV. | DESCRIPTION | DRAWN           | CHECKED          | APPROVED      |
|------|-------------|-----------------|------------------|---------------|
| A    | NEW RELEASE | Kevin 12/26/14' | Andy_H 12/26/14' | LJC 12/26/14' |
|      |             |                 |                  |               |
|      |             |                 |                  |               |

- NOTES:**
- Materials:**
    - Insulator: High Temperature ,UL94 V-0 Rated, RoHS,REACH compliance.
    - Contact: Copper Alloy, Plating Tin .
  - Specifications:**
    - Temperature Range: -60°C~+105°C.
    - Contact Resistance: 20mΩ maximum.
    - Insulation Resistance: 1000MΩ minimum.
    - Voltage Rating: 320V AC/DC.
    - Current Rating: 12A max per pin.
    - Application wire range:
      - single solid wire: 0.5-1.3mm<sup>2</sup>.
      - stranded type wire: 20-16AWG.
    - Resistance to soldering heat: 260°C,3-5seconds.
  - Product Number Code:**

DS1137-15 - X X X X X X

- X Mounting Type
- S: SMT Type
- Packing Type
- R: Tape On Reel.
- Pin plating
- 6: Full tin.
- Housing Color
- A: Gray
- Connector Type
- F: Female
- No. of positions
- 01: 1p
- 02: 2p
- 03: 3p

RECOMMEND PCB LAYOUT  
TOLERANCE=±0.05mm

| GENERAL TOLERANCE |       | ANGLE TOLERANCE |     |
|-------------------|-------|-----------------|-----|
| X.                | ±0.60 | X.              | ±5° |
| .X                | ±0.38 | .X              | ±3° |
| .XX               | ±0.25 | .XX             | ±2° |

|              |          |
|--------------|----------|
| DRAWING TYPE | CUSTOMER |
| SCALE        | 1:1      |
| DRAWING NO.  |          |

| PROJECTION | TITLE                                     |
|------------|---|
| mm         | 6.00mm LED Series Terminal Block SMT Type |
| SHEET SIZE | A4  |
| SERIES     |   |

**晨翔电子有限公司**  
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