

|     |             |      |                   |                     |                  |
|-----|-------------|------|-------------------|---------------------|------------------|
| 6   | B.O Nut     | 2    | Brass             | H4.75*8.0           | Nickel Plated    |
| 5   | 3B Nut      | 2    | Brass             | H4.75*4.75          | Nickel Plated    |
| 4   | Back-shell  | 1    | Cold Rolled Steel | T=0.40mm            | Tin Plated       |
| 3   | Front-shell | 1    | Cold Rolled Steel | T=0.40mm            | Nickel Plated    |
| 2   | Contact     | 3~37 | Brass             | T=0.20mm            | Gold Flashed     |
| 1   | Housing     | 2    | P.B.T             | UL 94-V0            | Black/Blue/White |
| No. | Part Name   | Q'ty | Material          | Remarks & Thickness | Finish           |

勝特力材料 886-3-5753170  
勝特力電子(上海) 86-21-34970699  
勝特力電子(深圳) 86-755-83298787  
[Http://www.100v.com.tw](http://www.100v.com.tw)

|     |      |      |        |          |                    |                  |      |   |
|-----|------|------|--------|----------|--------------------|------------------|------|---|
|     |      |      |        | DRAWN:   | GENERAL TOLERANCE: | www.100y.com.tw  |      | D |
| E   |      |      |        |          |                    |                  |      |   |
| D   |      |      |        |          |                    |                  |      |   |
| C   |      |      |        | CHECKED: | UNIT:              |                  | SIZE |   |
| B   |      |      |        |          | SCALE:             |                  |      |   |
| A   |      |      | JECSON |          | SHEET:             | DESCRIPTION:     | A4   |   |
| REV | Date | FILE | BY     |          | PROJECTION:        | PART NO: E02-xxP |      |   |

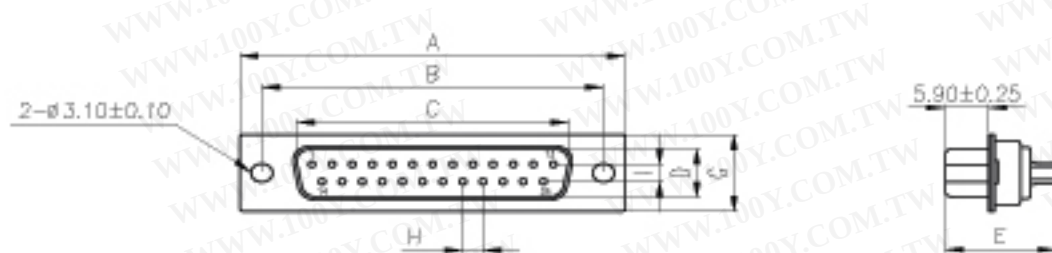
1

2

3

4

5



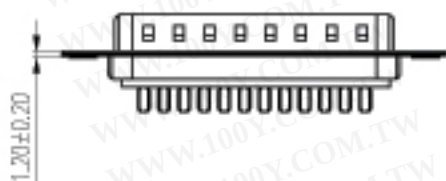
Note:

## 1. Material:

- 1.1 Insulator: P.B.T UL 94-V0 rated.  
 1.2 Contact: Brass,  $t=0.20\text{mm}$ .  
 1.3 Shell: Cold rolled steel,  $t=0.40\text{mm}$ .

## 2. Specification:

- 2.1 Current rating: 1 A Max.  
 2.2 Dielectric withstanding voltage: 500 V(ac) for 1 minute.  
 2.3 Contact resistance: 30 mΩ Max.  
 2.4 Insulation resistance: 1000 MΩ Min at DC 500V.  
 2.5 Total unmating force: 7.0 Kgf Max.  
 2.6 Total unmating force: 3.0 Kgf Min.  
 2.7 Temperature range:  $-55^{\circ}\text{C}\sim+105^{\circ}\text{C}$



| A | 前鉚型(不通孔) | B | 后鉚型(通孔) |
|---|----------|---|---------|
|   |          |   |         |

| 6   | 8.0 Nut     | 2    | Brass             | H4.75*8.0           | Nickel Plated    |
|-----|-------------|------|-------------------|---------------------|------------------|
| 5   | 36 Nut      | 2    | Brass             | H4.75*4.75          | Nickel Plated    |
| 4   | Back-shell  | 1    | Cold Rolled Steel | T=0.40mm            | Tin Plated       |
| 3   | Front-shell | 1    | Cold Rolled Steel | T=0.40mm            | Nickel Plated    |
| 2   | Contact     | 9~37 | Brass             | T=0.20mm            | Gold Flashed     |
| 1   | Housing     | 1    | P.B.T             | UL 94-V0            | Black/Blue/White |
| No. | Part Name   | Q'ty | Material          | Remarks & Thickness | Finish           |

| PART NO | A±0.25 | B±0.25 | C±0.25 | D±0.25 | E±0.25 | G±0.25 | H±0.20 | I±0.20 |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| DS-09P  | 30.80  | 25.00  | 16.92  | 8.30   | 15.30  | 12.60  | 2.77   | 2.84   |
| DS-15P  | 39.20  | 33.32  | 25.25  | 8.30   | 15.30  | 12.60  | 2.77   | 2.84   |
| DS-25P  | 53.05  | 47.04  | 38.96  | 8.30   | 15.30  | 12.60  | 2.77   | 2.84   |
| DS-37P  | 69.40  | 63.50  | 55.42  | 8.30   | 15.30  | 12.60  | 2.77   | 2.84   |

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|     |      |      |    |  |          |                    |                 |         |    |
|-----|------|------|----|--|----------|--------------------|-----------------|---------|----|
| E   |      |      |    |  | DRAWN:   | GENERAL TOLERANCE: | www.100y.com.tw |         |    |
| D   |      |      |    |  |          |                    |                 |         |    |
| C   |      |      |    |  | CHECKED: | UNIT:              | SIZE            |         |    |
| B   |      |      |    |  |          | SCALE:             |                 |         |    |
| A   |      |      |    |  | JECSON   | SHEET:             | DESCRIPTION:    |         |    |
| REV | Date | FILE | BY |  |          | PROJECTION:        |                 |         |    |
|     |      |      |    |  |          |                    | PART NO:        | E01-xxP | A4 |