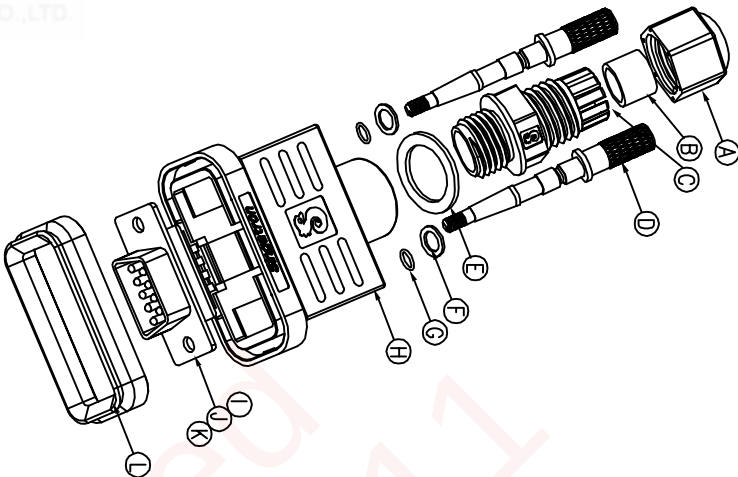
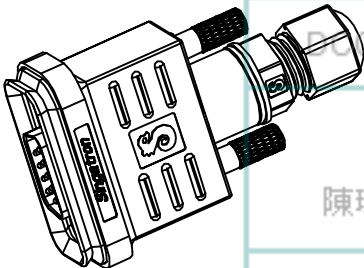
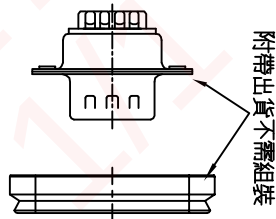
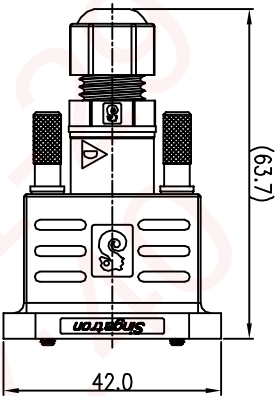
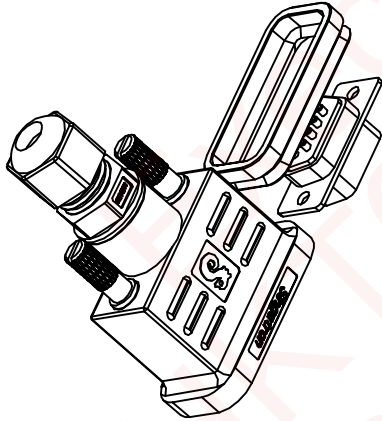


| REV. | ECN NO.           | OR DESCRIPTION | REVISED | DATE       |
|------|-------------------|----------------|---------|------------|
| A    | PDR NO.S100623-1A |                | ULT     | 2011.05.30 |
| B    | ECN NO.:S110705-1 |                | Shown   | 2011.07.08 |
| C    | ECN NO.S130725    |                | YF      | 2014.08.13 |
| D    | ECN NO.S141055    |                | JF      | 2015.01.23 |

文員  
陳環環  
2015/01/28  
15:12:58



### PACKAGING



- NOTES:
1. WATERPROOF RATE: IP67  
IP67: IMMersed IN 1M WATER FOR 30 MINUTES
  2. CURRENT RATING: 5A
  3. ELECTRICAL CHARACTERISTICS:  
3-1. CONTACT RESISTANCE : 10 mΩ MAX.  
3-2. HI-POT TEST 1000VAC 5mA(Min)  
3-3. INSULATION RESISTANCE: 100Mohm MIN. BY 500V DC
  4. TEMPERATURE RATING : -20℃ ~ +80℃
  5. SPECIFICATIONS:SEE "D-SUB SERIES SPECIFICATIONS".
  6. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  7. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  8. FOR CABLE OD:φ4.0mm~φ6.5mm

|                                       |             |                                                  |                         |                                             |
|---------------------------------------|-------------|--------------------------------------------------|-------------------------|---------------------------------------------|
| L                                     | GASKET      | 1                                                | EPDM                    | BLACK                                       |
| K                                     | MALE PIN    | 9                                                | Brass(HB159-1.5B)       | (1~3)u" GOLD PLATING<br>OVER NICKEL PLATING |
| J                                     | INSULATOR   | 2                                                | PBT                     | BLACK                                       |
| I                                     | SHELL       | 2                                                | COLD ROLLER STEEL       | NICKEL PLATING 60u"                         |
| H                                     | HOUSING     | 1                                                | ABS 765A UL94V-0        | BLACK                                       |
| G                                     | O-RING 3    | 2                                                | SILICONE                | CLEAR                                       |
| F                                     | O-RING 2    | 2                                                | EPDM                    | BLACK                                       |
| E                                     | GASKET      | 1                                                | EPDM                    | BLACK                                       |
| D                                     | SCREW       | 2                                                | HB159-1.5B              | NICKEL PLATING 100u"                        |
| C                                     | CLAMP RING  | 1                                                | PC                      | BLACK                                       |
| B                                     | SEAL        | 1                                                | EPDM                    | BLACK                                       |
| A                                     | SEALING NUT | 1                                                | PC                      | BLACK                                       |
| NO                                    | DESCRIPTION | QTY                                              | MATERIAL                | PLATING & COLOR                             |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |             |                                                  |                         |                                             |
| DECIMALS:                             |             | ANGLES:                                          |                         |                                             |
| X :±0.5                               | X :±2°      |                                                  |                         |                                             |
| X.X :±0.3                             | X.X :±1°    |                                                  |                         |                                             |
| X.XX :±0.2                            |             |                                                  |                         |                                             |
| TITLE                                 |             | D-Sub (IP67)<br>MALE CONN. MALE 9 PIN SCREW TYPE |                         |                                             |
| DWN                                   |             | JF                                               | PART NO.2DS3001-W09300H |                                             |
| CHKD                                  |             | Harlen                                           | SCALE 1:1               | UNIT: mm                                    |
| APVD                                  |             | Steve                                            | SIZE: A3                | SHEET:1 OF 1                                |
|                                       |             |                                                  | REV: D                  |                                             |
| CUSTOMER COPY                         |             |                                                  |                         |                                             |

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Singatron Enterprise Co., Ltd.  
信音企業股份有限公司