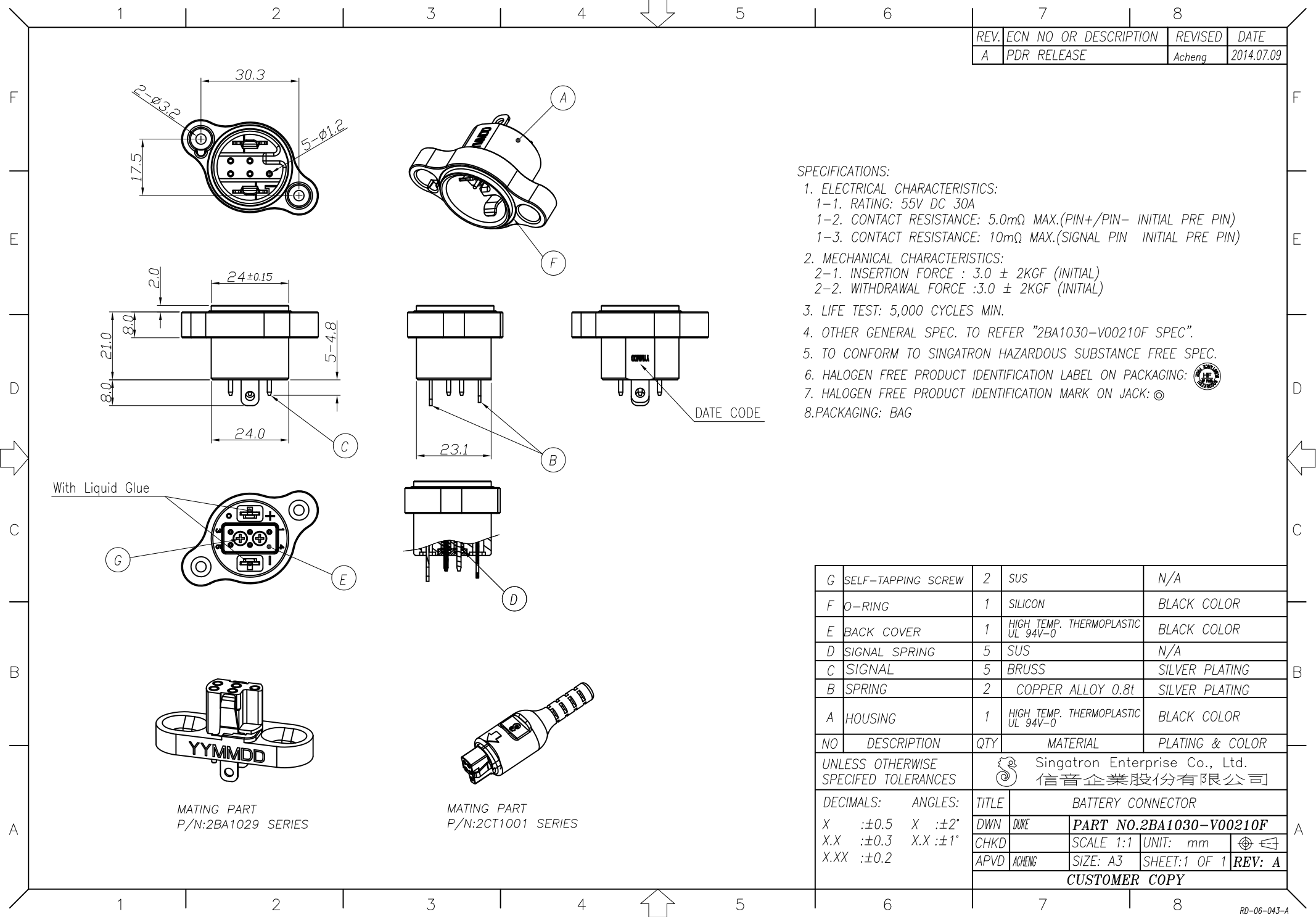




| REV. | ECN NO OR DESCRIPTION | REVISED | DATE       |
|------|-----------------------|---------|------------|
| A    | PDR RELEASE           | Acheng  | 2014.07.09 |

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - 1-1. RATING: 55V DC 30A
    - 1-2. CONTACT RESISTANCE: 5.0mΩ MAX.(PIN+/PIN- INITIAL PRE PIN)
    - 1-3. CONTACT RESISTANCE: 10mΩ MAX.(SIGNAL PIN INITIAL PRE PIN)
  - MECHANICAL CHARACTERISTICS:
    - 2-1. INSERTION FORCE : 3.0 ± 2KGF (INITIAL)
    - 2-2. WITHDRAWAL FORCE :3.0 ± 2KGF (INITIAL)
  - LIFE TEST: 5,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "2BA1030-V00210F SPEC".
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: 
  - PACKAGING: BAG

|                                       |                    |                                                                                                                                    |                                      |                                                                                                          |
|---------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------|
| G                                     | SELF-TAPPING SCREW | 2                                                                                                                                  | SUS                                  | N/A                                                                                                      |
| F                                     | O-RING             | 1                                                                                                                                  | SILICON                              | BLACK COLOR                                                                                              |
| E                                     | BACK COVER         | 1                                                                                                                                  | HIGH TEMP. THERMOPLASTIC<br>UL 94V-0 | BLACK COLOR                                                                                              |
| D                                     | SIGNAL SPRING      | 5                                                                                                                                  | SUS                                  | N/A                                                                                                      |
| C                                     | SIGNAL             | 5                                                                                                                                  | BRUSS                                | SILVER PLATING                                                                                           |
| B                                     | SPRING             | 2                                                                                                                                  | COPPER ALLOY 0.8t                    | SILVER PLATING                                                                                           |
| A                                     | HOUSING            | 1                                                                                                                                  | HIGH TEMP. THERMOPLASTIC<br>UL 94V-0 | BLACK COLOR                                                                                              |
| NO                                    | DESCRIPTION        | QTY                                                                                                                                | MATERIAL                             | PLATING & COLOR                                                                                          |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |                    |  Singatron Enterprise Co., Ltd.<br>信音企業股份有限公司 |                                      |                                                                                                          |
| DECIMALS: ANGLES:                     |                    | TITLE BATTERY CONNECTOR                                                                                                            |                                      |                                                                                                          |
| X :±0.5                               | X :±2°             | DWN                                                                                                                                | DUKE                                 | PART NO.2BA1030-V00210F                                                                                  |
| X.X :±0.3                             | X.X :±1°           | CHKD                                                                                                                               |                                      | SCALE 1:1 UNIT: mm  |
| X.XX :±0.2                            |                    | APVD                                                                                                                               | ACHENG                               | SIZE: A3 SHEET:1 OF 1 REV: A                                                                             |
| CUSTOMER COPY                         |                    |                                                                                                                                    |                                      |                                                                                                          |