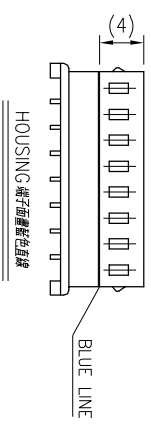
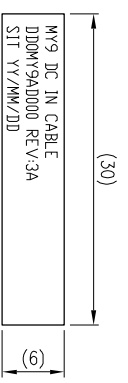
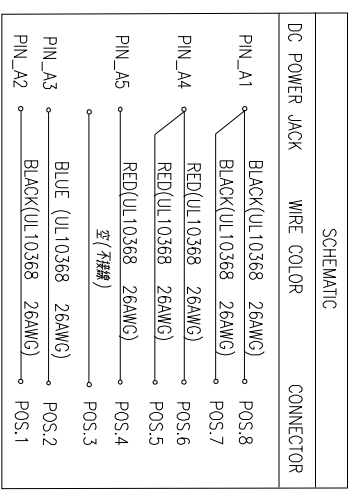
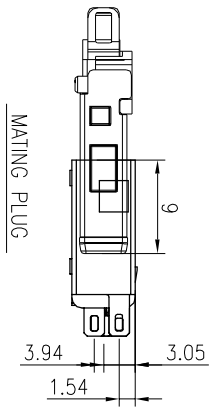
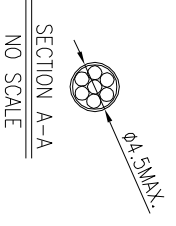
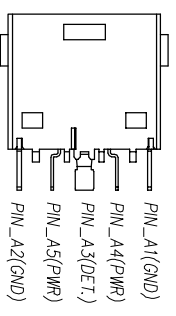


| REV | ECN NO | OR DESCRIPTION | REVISED | DATE      |
|-----|--------|----------------|---------|-----------|
| A   | PDR    | ON: T170519-1A | ZhiJun  | 2017.9.10 |



**SPECIFICATIONS:**

- DC POWER JACK ADD WIRE AND WIRE TO BOARD CONNECTOR
  - 1-1.RATING: 20V 6.75A
  - 1-2.TEMPERATURE RISE: THE TEMPERATURE RISE SHALL NOT EXCEED 30°C.
  - 1-3.VOLTAGE DROP: THE VOLTAGE DROP SHALL NOT EXCEED 60mV.
- DC POWER JACK - p/n: 2DC1539-000111F
  - 2-1.RATING: 25V 7A
  - 2-2.CONTACT RESISTANCE:30m ΩMAX.(INITIAL)
  - 2-3.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE.
  - 2-4.INSULATION RESISTANCE:100M ΩMIN. MEASURED BY 500V DC.
  - 2-5.INSERTION FORCE: 3.0KGF MAX.
  - 2-6.WITHDRAWAL FORCE: 0.30KGF MIN.(INITIAL);0.2~3.0KGF.(AFTER).
  - 2-7.LIFE TEST:5000 CYCLES MIN.
- WIRE TO BOARD CONNECTOR - VENDOR : TYU, p/n: TU3002HNO-08.
- OTHER GENERAL SPEC. TO REFER "2DW1539-036111F SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- PRINTED DATE CODE" YMDX " ON TOP OF CONNECTOR.
- DATE CODE: YMDX (Y:YEAR M:MONTH D:DAY X: 生差別)



| H                                     | LABEL                 | 1        | UL30*WG                                  | WHITE           |
|---------------------------------------|-----------------------|----------|--|-----------------|
| G                                     | ACETATE CLOTH TAPE    | 2        | TO.12 UL510                              | BLACK           |
| F                                     | HEAT SHRINK TUBE      | 5        | POLYOLEFIN Φ2.5&Φ2.0(125/300)            | BLACK           |
| E                                     | WIRE                  | 1        | UL10368 26AWG                            | BLUE            |
| D                                     | WIRE                  | 3        | UL10368 26AWG                            | BLACK           |
| C                                     | WIRE                  | 3        | UL10368 26AWG                            | RED             |
| B                                     | CONNECTOR(TYU)        | 7        | TERPHOSPHOR BRONZE (TU3002TF-A)          | TIN-PLATED      |
| A                                     | DC POWER JACK(DRAPHO) | 1        | HSGANTON UL94V-0(TU3002HNO-08-WG-C5)     | MILKY YELLOW    |
| NO                                    | DESCRIPTION           | 1        | P/N:PUJCS00365-1002H-C (2DC1539-000111F) | 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 DC POWER JACK + WIRE            |                       |          |  |                 |
| DWN                                   | ZhiJun                | PART NO. | 2DW1539-036111F                          |                 |
| CHKD                                  | Sky                   | SCALE:-- | UNIT: mm                                 |                 |
| APVD                                  | Lussen                | SIZE: A3 | SHEET:1 OF 1                             | REV:4           |
| CUSTOMER COPY                         |                       |          |  |                 |

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