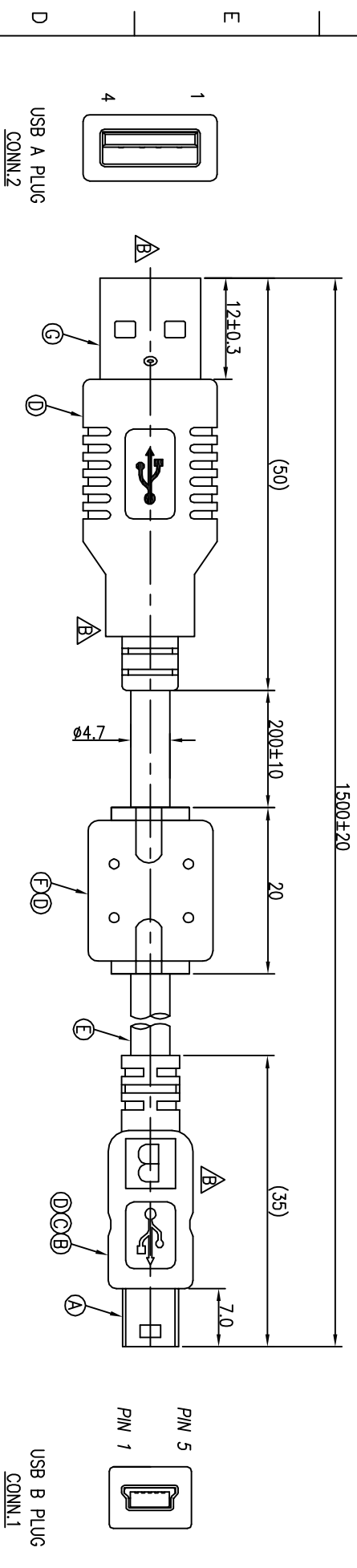
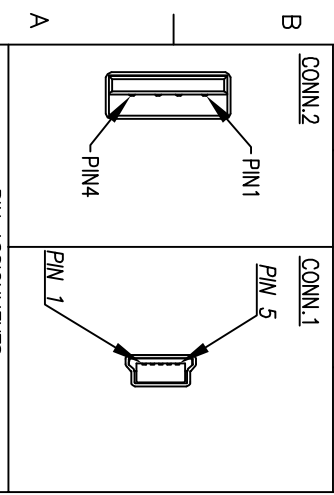


| REV. | ECN NO OR DESCRIPTION | REVISED | DATE       |
|------|-----------------------|---------|------------|
| A    | PDR NO.S170117-1A     | Vicky   | 2016.01.20 |
| B    | ECN NO.S02210-R11     | Erod    | 2023.05.16 |



| CONN.2 | WIRE COLOR | CONN.1 |
|--------|------------|--------|
| 4      | BLACK      | 5      |
| 3      | GREEN      | 4      |
| 2      | WHITE      | 3      |
| 1      | RED        | 1      |



PIN ASSIGNMENTS  
FRONT VIEW

- NOTES:
1. RATING: 30V 1A
  2. SPECIFICATIONS:SEE "USB SERIES SPECIFICATIONS".
  3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  4. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

| NO | DESCRIPTION | QTY | MATERIAL                                 | PLATING & COLOR     |
|----|-------------|-----|------------------------------------------|---------------------|
| G  | USB PLUG    | 1   | USB2.0 PLUG                              | N/A                 |
| F  | CORE        | 1   | Ø10*Ø5*10                                | BLACK               |
| E  | CABLE       | 1   | 28#*1P+24#*2C+ADB<br>UV Resistant OD=4.7 | BLACK(PVC JACKET)   |
| D  | OVER MOLD   | 3   | PVC                                      | BLACK               |
| C  | INNER MOLD  | 1   | LD-PE                                    | NATURAL             |
| B  | UV GLUE     | 1   | N/A                                      | NATURAL             |
| A  | USB B PLUG  | 1   | MINI USB B TYPE                          | GOLD FLASH(CONTACT) |

UNLESS OTHERWISE SPECIFIED TOLERANCES

| DECIMALS:  | ANGLES:  |
|------------|----------|
| X :±0.5    | X :±2°   |
| X.X :±0.3  | X.X :±1° |
| X.XX :±0.2 |          |

TITLE: USB2.0 PLUG TO USB MINI-A  
 DWN: Erod  
 CHKD: Jun  
 APVD: Steve

PART NO.2UB3002-W05108H  
 SCALE 2:1  
 SIZE: A3  
 SHEET: 1 OF 1  
 REV: B  
 CUSTOMER COPY