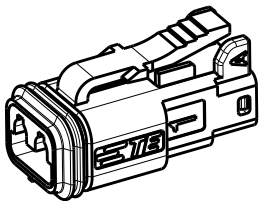


| P | LTR | DESCRIPTION     | DATE      | DWN | APVD |
|---|-----|-----------------|-----------|-----|------|
|   | A   | INITIAL RELEASE | 20JUN2020 | J.S | I.Y  |
|   | A1  | ECR-20-010349   | 26JUL2020 | J.G | I.Y  |
|   |     |                 |           |     |      |
|   |     |                 |           |     |      |

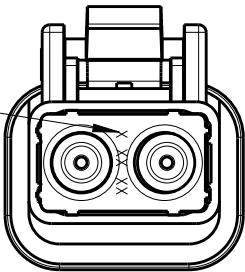
2CCT PLUG CONNECTOR



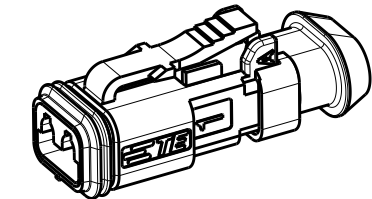
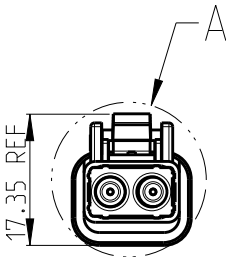
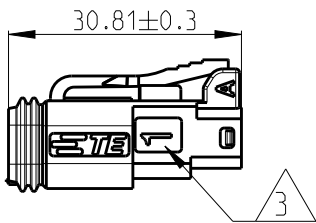
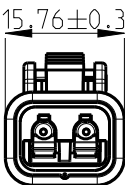
DATE CODE: X XX XX  
X- DAY: 1 - 7  
XX- WEEK: 01 - 52  
XX- YEAR: 00 - 99

#- MACHINE NO. 1

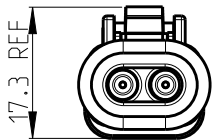
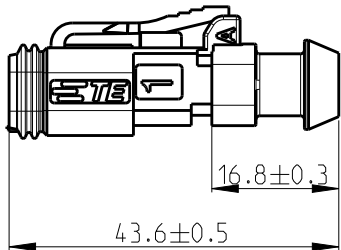
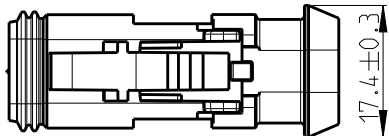
EXAMPLE: 11315 = DAY 1, WEEK 13, YEAR 15  
i.e. 23RD OF MARCH 2015



DETAIL A  
SCALE 2:1



2CCT PLUG CONNECTOR WITH  
HEATSHRINK HOUSING ULTRASONICALLY  
WELDED IN PLACE



1. THIS PLUG MATES WITH RECEP ASSEMBLY PN X-2600022-X FOR THE CORRESPONDED KEYING.
2. MATERIAL  
PLUG HOUSING: NYLON GF30, PLUG SEAL: SILICONE RUBBER, RED  
BACK SEAL: SILICONE RUBBER  
BACK COVER: NYLON GF30, BLACK  
HEATSHRINK HOUSING: NYLON GF30, BLACK

3 CIRCUIT IDENTIFICATION

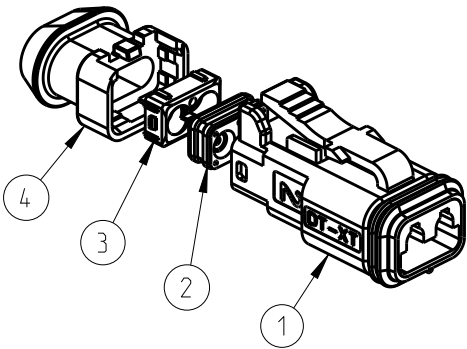
4. JACKET RANGE LARGE = 2.23mm - 3.68mm (SEAL COLOUR: GREEN)  
JACKET RANGE SMALL = 1.20mm - 3.05mm (SEAL COLOUR: BURNT ORANGE)

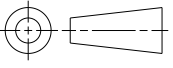
5. SEE SHEET 2 FOR FINAL PART NUMBER DESIGNATION

|                                        |  |                                |                                   |                    |                         |
|----------------------------------------|--|--------------------------------|-----------------------------------|--------------------|-------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>J.Gu<br>26JUL2020       | TE Connectivity                   |                    |                         |
|                                        |  | CHK<br>E.Jiang<br>26JUL2020    |                                   |                    |                         |
|                                        |  | APVD<br>I.Yin<br>26JUL2020     |                                   |                    |                         |
|                                        |  | PRODUCT SPEC<br>108-160026     |                                   |                    |                         |
| DIMENSIONS:<br>mm                      |  | APPLICATION SPEC<br>114-160017 | NAME<br>2CCT DT-XT PLUG CONNECTOR |                    |                         |
|                                        |  | WEIGHT<br>-                    | SIZE<br>A3                        | CAGE CODE<br>00779 | DRAWING NO<br>C-2600023 |
| MATERIAL<br>-                          |  | FINISH<br>-                    | RESTRICTED TO                     |                    |                         |
|                                        |  | CUSTOMER DRAWING               | SCALE<br>1:1                      | SHEET<br>1 OF 2    | REV<br>A1               |

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   |     | SEE SHEET 1 |      |     |      |
|   |     |             |      |     |      |
|   |     |             |      |     |      |
|   |     |             |      |     |      |

|       |           |                                    |                                 |                                |               |               |               |               |               |               |               |               |               |                    |                    |               |                       |
|-------|-----------|------------------------------------|---------------------------------|--------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|-----------------------|
| 3- -6 | 934451609 | -                                  | 5.81                            | QTY.<br>REQUEST<br>PER<br>ASSY | -             | -             | -             | -             | -             | -             | -             | -             | 1             | -                  | 1                  | 1             | 1                     |
| 3- -5 | 934451608 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | -             | -                  | 1                  | 1             | 1                     |
| 3- -4 | 934451607 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | -             | 1             | -             | -             | -                  | 1                  | 1             | 1                     |
| 3- -3 | 934451606 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | 1             | -             | -             | -             | -                  | 1                  | 1             | 1                     |
| 3- -2 | 934451605 | -                                  | 5.81                            |                                | -             | -             | -             | -             | 1             | -             | -             | -             | -             | -                  | 1                  | 1             | 1                     |
| 3- -1 | 934451604 | -                                  | 5.81                            |                                | -             | -             | -             | 1             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | 1                     |
| 3- -0 | 934451603 | -                                  | 5.81                            |                                | -             | -             | 1             | -             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | 1                     |
| 2- -9 | 934451602 | -                                  | 5.81                            |                                | -             | 1             | -             | -             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | 1                     |
| 2- -8 | 934451601 | -                                  | 5.81                            |                                | 1             | -             | -             | -             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | 1                     |
| 2- -7 | 934451509 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | 1             | -                  | -                  | 1             | 1                     |
| 2- -6 | 934451508 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | -             | 1                  | -                  | 1             | 1                     |
| 2- -5 | 934451507 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | -             | 1             | -             | -             | 1                  | -                  | 1             | 1                     |
| 2- -4 | 934451506 | -                                  | 5.81                            |                                | -             | -             | -             | -             | -             | 1             | -             | -             | -             | 1                  | -                  | 1             | 1                     |
| 2- -3 | 934451505 | -                                  | 5.81                            |                                | -             | -             | -             | -             | 1             | -             | -             | -             | -             | 1                  | -                  | 1             | 1                     |
| 2- -2 | 934451504 | -                                  | 5.81                            |                                | -             | -             | -             | 1             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | 1                     |
| 2- -1 | 934451503 | -                                  | 5.81                            |                                | -             | -             | 1             | -             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | 1                     |
| 2- -0 | 934451502 | -                                  | 5.81                            |                                | -             | 1             | -             | -             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | 1                     |
| 1- -9 | 934451501 | -                                  | 5.81                            |                                | 1             | -             | -             | -             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | 1                     |
| 1- -8 | 934451209 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | -             | -                  | 1                  | 1             | -                     |
| 1- -7 | 934451208 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | -             | -                  | 1                  | 1             | -                     |
| 1- -6 | 934451207 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | -             | 1             | -             | -             | -                  | 1                  | 1             | -                     |
| 1- -5 | 934451206 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | 1             | -             | -             | -             | -                  | 1                  | 1             | -                     |
| 1- -4 | 934451205 | -                                  | 4.27                            |                                | -             | -             | -             | -             | 1             | -             | -             | -             | -             | -                  | 1                  | 1             | -                     |
| 1- -3 | 934451204 | -                                  | 4.27                            |                                | -             | -             | -             | 1             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | -                     |
| 1- -2 | 934451203 | -                                  | 4.27                            |                                | -             | -             | 1             | -             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | -                     |
| 1- -1 | 934451202 | -                                  | 4.27                            |                                | -             | 1             | -             | -             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | -                     |
| 1- -0 | 934451201 | -                                  | 4.27                            |                                | 1             | -             | -             | -             | -             | -             | -             | -             | -             | -                  | 1                  | 1             | -                     |
| -9    | 934451109 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | 1             | -                  | -                  | 1             | -                     |
| -8    | 934451108 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | -             | -             | 1             | -             | 1                  | -                  | 1             | -                     |
| -7    | 934451107 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | -             | 1             | -             | -             | 1                  | -                  | 1             | -                     |
| -6    | 934451106 | -                                  | 4.27                            |                                | -             | -             | -             | -             | -             | 1             | -             | -             | -             | 1                  | -                  | 1             | -                     |
| -5    | 934451105 | -                                  | 4.27                            |                                | -             | -             | -             | -             | 1             | -             | -             | -             | -             | 1                  | -                  | 1             | -                     |
| -4    | 934451104 | -                                  | 4.27                            |                                | -             | -             | -             | 1             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | -                     |
| -3    | 934451103 | -                                  | 4.27                            |                                | -             | -             | 1             | -             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | -                     |
| -2    | 934451102 | -                                  | 4.27                            |                                | -             | 1             | -             | -             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | -                     |
| -1    | 934451101 | -                                  | 4.27                            |                                | 1             | -             | -             | -             | -             | -             | -             | -             | -             | 1                  | -                  | 1             | -                     |
| TE PN | ALIAS PN  | REVISION<br>OF<br>EACH<br>ASSY NO. | WEIGHT<br>OF<br>EACH<br>ASSY(g) | COLOUR                         | BLACK         | GERY          | GREEN         | BLUE          | YELLOW        | WHITE         | BROWN         | ORANGE        | RED           | BURNT<br>ORANGE    | LIGHT<br>BLUE      | BLACK         | BLACK                 |
|       |           |                                    |                                 | MATERIAL                       | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | NYLON<br>GF30 | SILICONE<br>RUBBER | SILICONE<br>RUBBER | NYLON<br>GF30 | NYLON<br>GF30         |
|       |           |                                    |                                 | DESCRIPT<br>ION                | PLUG HOUSING  |               |               |               |               |               |               |               |               | BACK SEAL<br>SMALL | BACK SEAL<br>LARGE | BACK<br>COVER | HEATSHRINK<br>HOUSING |
|       |           |                                    |                                 | ITEM NO                        | 1             |               |               |               |               |               |               |               |               | 2                  |                    | 3             | 4                     |



|                                                                                       |  |                                                                 |                                                                                                       |                                   |  |
|---------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>J.Gu<br>26JUL2020                                        |  TE Connectivity |                                   |  |
|                                                                                       |  | CHK<br>E.Jiang<br>26JUL2020                                     |                                                                                                       |                                   |  |
|                                                                                       |  | APVD<br>L.Yin<br>26JUL2020                                      |                                                                                                       |                                   |  |
|                                                                                       |  | PRODUCT SPEC<br>108-160026                                      |                                                                                                       |                                   |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                       |                                                                                                       | NAME<br>2CCT DT-XT PLUG CONNECTOR |  |
|  |  | 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |                                                                                                       | SIZE<br>A3                        |  |
| MATERIAL<br>-                                                                         |  | FINISH<br>-                                                     |                                                                                                       | CAGE CODE<br>00779                |  |
|                                                                                       |  |                                                                 |                                                                                                       | DRAWING NO<br>C-2600023           |  |
|                                                                                       |  |                                                                 |                                                                                                       | RESTRICTED TO                     |  |
|                                                                                       |  |                                                                 |                                                                                                       | SCALE<br>1:1                      |  |
|                                                                                       |  |                                                                 |                                                                                                       | SHEET<br>2 OF 2                   |  |
|                                                                                       |  |                                                                 |                                                                                                       | REV<br>A1                         |  |
|                                                                                       |  |                                                                 |                                                                                                       | CUSTOMER DRAWING                  |  |