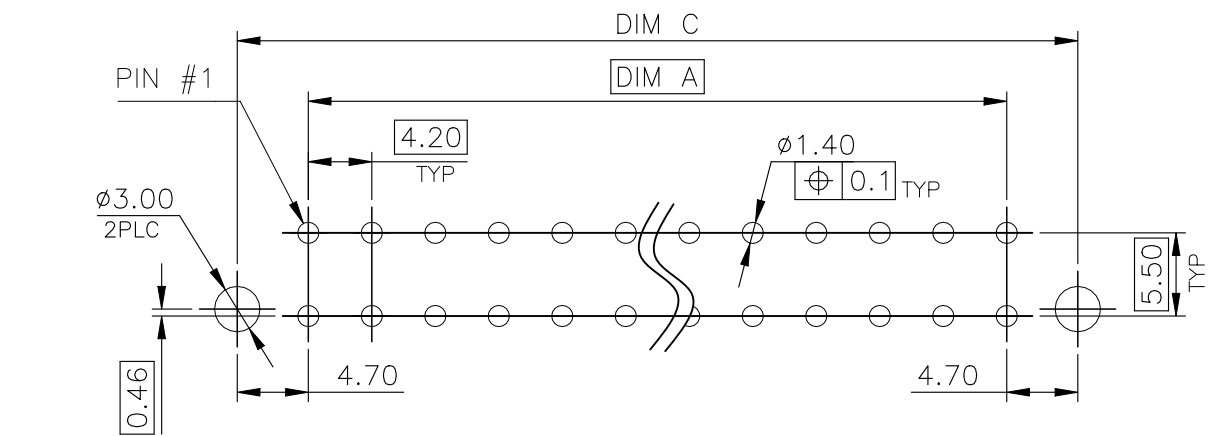
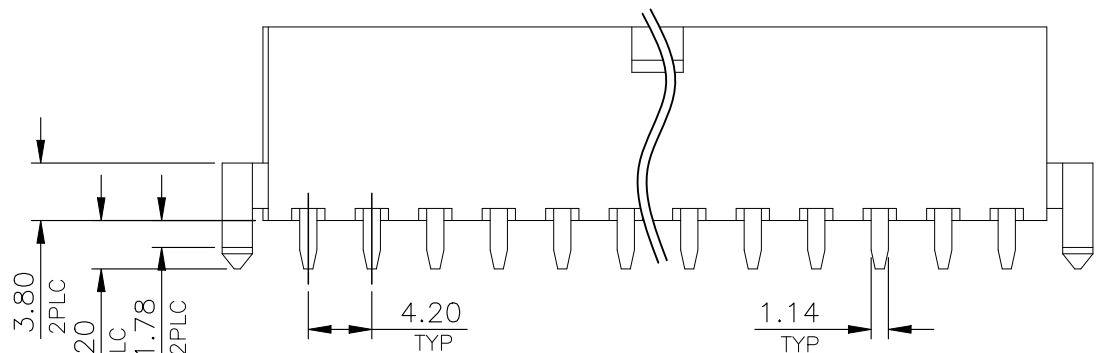
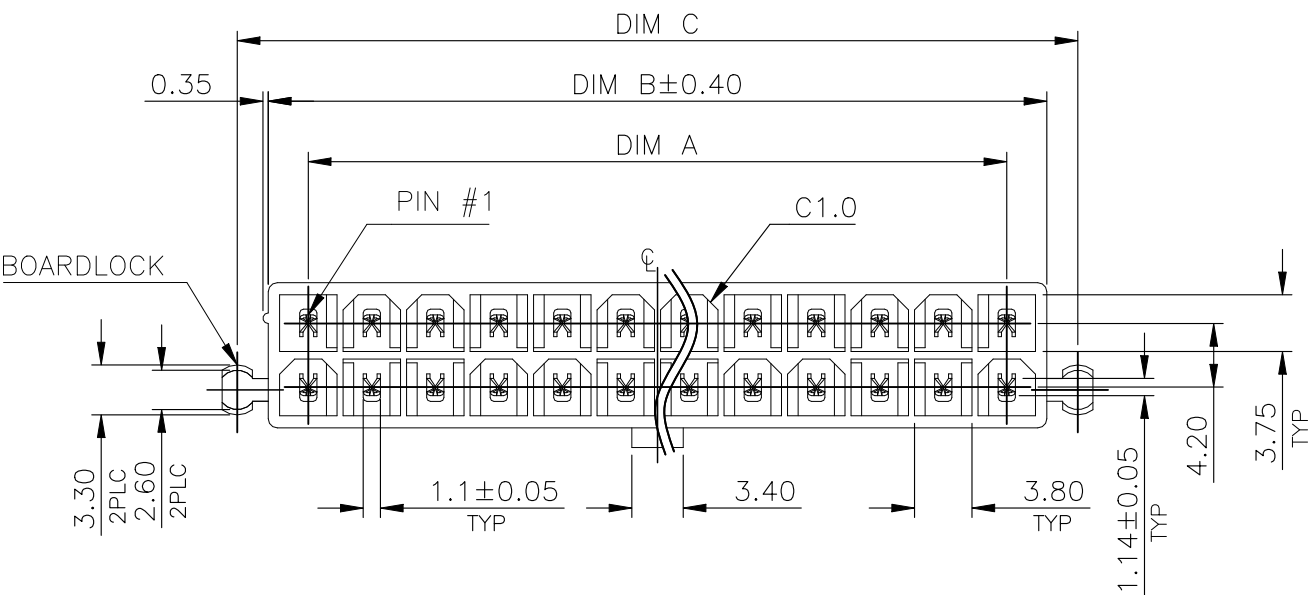


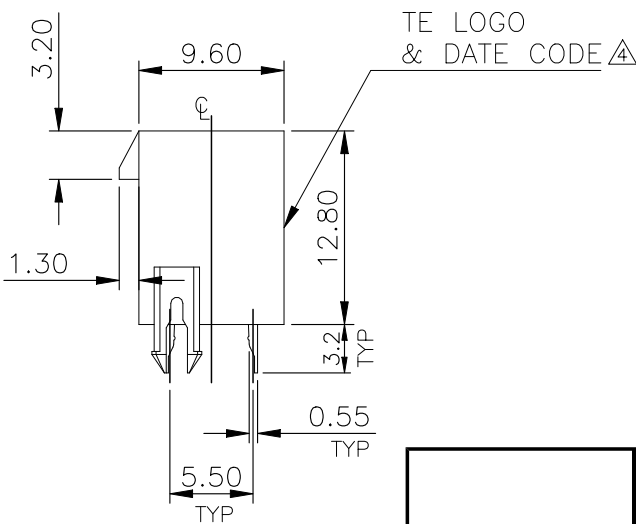


| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | —   | SEE SHEET 1 | —    | —   | —    |



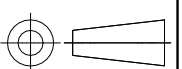
RECOMMENDED PCB LAYOUT  
TOLERANCE: ±0.05 T=1.6mm

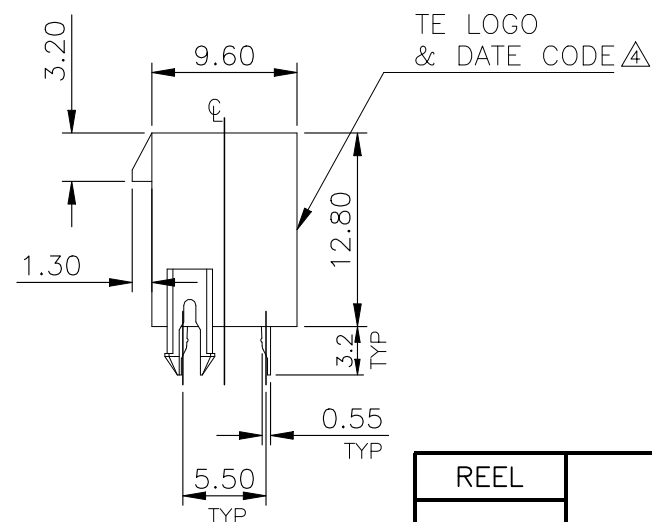
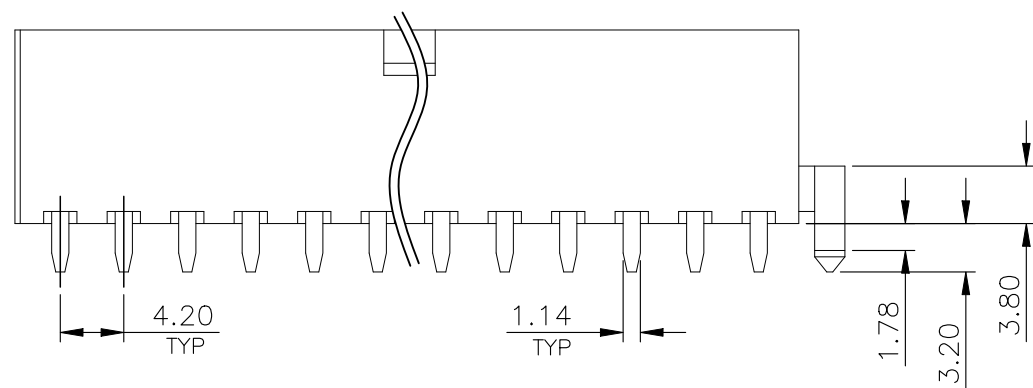
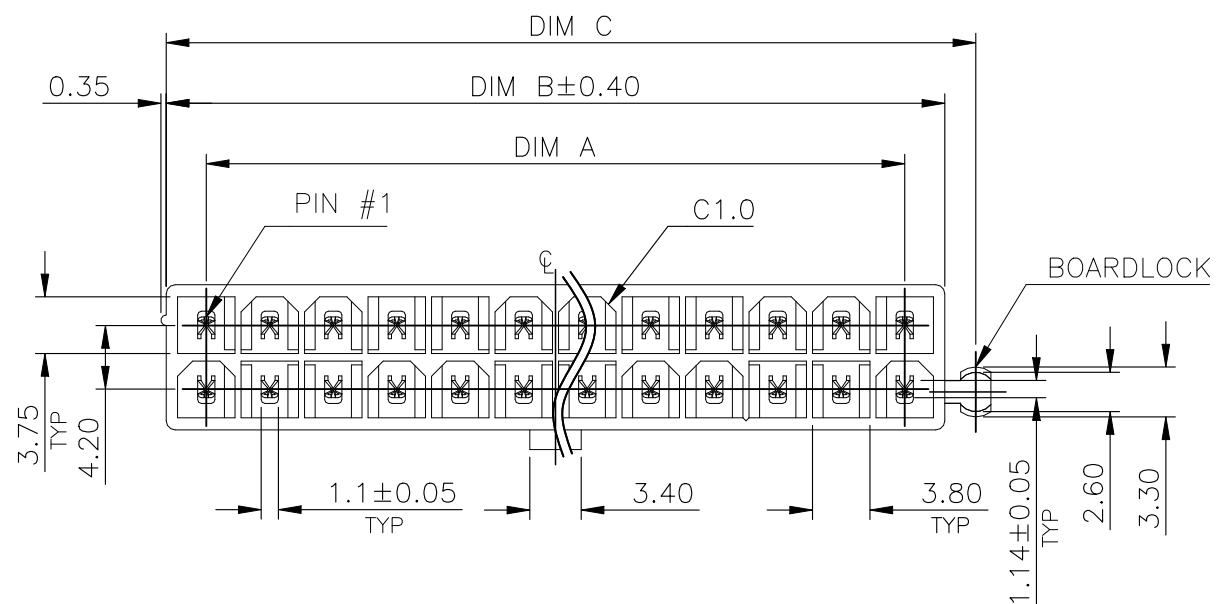
- NOTE:
- 1.MATERIAL:  
HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).  
CONTACTS: BRASS.
  2. FINISH:  
CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.  
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
  3. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.  
109-202, CONDITION B.
  4. NO TE LOGO AND DATE CODE ON THE PRODUCT WITH 4 POS.
  5. THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.
  6. PACKING WITH TRAY.



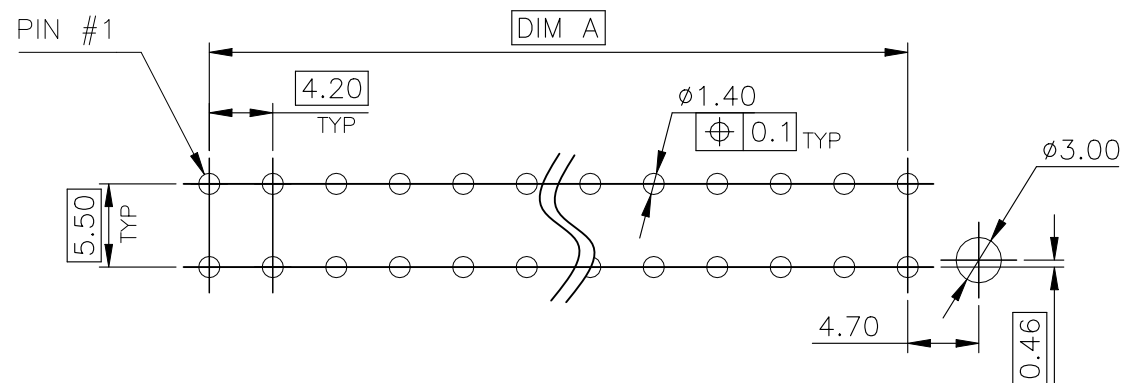
|                         |        |       |       |       |      |             |
|-------------------------|--------|-------|-------|-------|------|-------------|
| IVORY<br>PA9T           | 3.54   | 29.4  | 34.7  | 38.8  | 16   | 2-1775099-9 |
|                         | 5.43   | 46.2  | 51.5  | 55.6  | 24   | 2-1775099-8 |
|                         | 4.33   | 37.8  | 43.1  | 47.2  | 20   | 2-1775099-7 |
|                         | 3.93   | 33.6  | 38.9  | 43.0  | 18   | 2-1775099-6 |
|                         | 3.14   | 25.2  | 30.5  | 34.6  | 14   | 2-1775099-5 |
|                         | 2.74   | 21.0  | 26.3  | 30.4  | 12   | 2-1775099-4 |
|                         | 2.34   | 16.8  | 22.1  | 26.2  | 10   | 2-1775099-3 |
|                         | 1.95   | 12.6  | 17.9  | 22.0  | 8    | 2-1775099-2 |
|                         | 1.55   | 8.4   | 13.7  | 17.8  | 6    | 2-1775099-1 |
|                         | 1.16   | 4.2   | 9.5   | 13.6  | 4    | 2-1775099-0 |
| HSG COLOR<br>& MATERIAL | WEIGHT | DIM A | DIM B | DIM C | POS. | PART NUMBER |

TWO BOARDLOCK

|                                                                                       |  |                              |                                                                                                            |           |            |               |
|---------------------------------------------------------------------------------------|--|------------------------------|------------------------------------------------------------------------------------------------------------|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>TONY LI<br>29JUN2022  |  TE Connectivity Ltd. |           |            |               |
|                                                                                       |  | CHK<br>HOPE LU<br>29JUN2022  |                                                                                                            |           |            |               |
| DIMENSIONS:<br>mm                                                                     |  | APVD<br>HOPE LU<br>29JUN2022 | NAME<br>ATX POWER CONNECTOR<br>4.2mm PITCH,VERTICAL ,DIP TYPE                                              |           |            |               |
|  |  | PRODUCT SPEC<br>108-57560    |                                                                                                            |           |            |               |
|                                                                                       |  | APPLICATION SPEC             |                                                                                                            |           |            |               |
| MATERIAL                                                                              |  | WEIGHT                       | SIZE                                                                                                       | CAGE CODE | DRAWING NO | RESTRICTED TO |
| -                                                                                     |  | 0                            | A3                                                                                                         | 00779     | C-1775099  | -             |
|                                                                                       |  | CUSTOMER DRAWING             | SCALE                                                                                                      | SHEET     | REV        |               |
|                                                                                       |  |                              | 1:1                                                                                                        | 2 OF 8    | J3         |               |

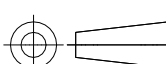


ONE BOARDLOCK  
(RIGHT)



RECOMMENDED PCB LAYOUT  
TOLERANCE:  $\pm 0.05$  T=1.6mm

|         |                         |        |       |       |       |      |             |
|---------|-------------------------|--------|-------|-------|-------|------|-------------|
| REEL    | IVORY<br>PA9T           | 5.40   | 46.2  | 51.5  | 53.55 | 24   | 3-1775099-9 |
| TRAY    |                         | 5.40   | 46.2  | 51.5  | 53.55 | 24   | 3-1775099-8 |
|         |                         | 4.30   | 37.8  | 43.1  | 45.15 | 20   | 3-1775099-7 |
|         |                         | 3.90   | 33.6  | 38.9  | 40.95 | 18   | 3-1775099-6 |
|         |                         | 3.11   | 25.2  | 30.5  | 32.55 | 14   | 3-1775099-5 |
|         |                         | 2.71   | 21.0  | 26.3  | 28.35 | 12   | 3-1775099-4 |
|         |                         | 2.31   | 16.8  | 22.1  | 24.15 | 10   | 3-1775099-3 |
|         |                         | 1.92   | 12.6  | 17.9  | 19.95 | 8    | 3-1775099-2 |
|         |                         | 1.52   | 8.4   | 13.7  | 15.75 | 6    | 3-1775099-1 |
|         |                         | 1.13   | 4.2   | 9.5   | 11.55 | 4    | 3-1775099-0 |
| PACKAGE | HSG COLOR<br>& MATERIAL | WEIGHT | DIM A | DIM B | DIM C | POS. | PART NUMBER |

|                                                                                       |  |                                                                                       |  |                                                                                                                       |  |                         |  |                    |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|--|-------------------------|--|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>TONY LI<br>29JUN2022                                                           |  | <div></div> TE Connectivity Ltd. |  |                         |  |                    |
|                                                                                       |  | CHK<br>HOPE LU<br>29JUN2022                                                           |  |                                                                                                                       |  |                         |  |                    |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                             |  | NAME<br><br>ATX POWER CONNECTOR<br>4.2mm PITCH,VERTICAL ,DIP TYPE<br>—                                                |  |                         |  |                    |
|  |  | 0 PLC ± —<br>1 PLC ± 0.30<br>2 PLC ± 0.20<br>3 PLC ± 0.15<br>4 PLC ± —<br>ANGLES ± 3° |  |                                                                                                                       |  |                         |  |                    |
| MATERIAL<br>—                                                                         |  | FINISH<br>—                                                                           |  |                                                                                                                       |  |                         |  |                    |
|                                                                                       |  | APVD<br>HOPE LU<br>29JUN2022                                                          |  | SIZE<br>A3                                                                                                            |  |                         |  |                    |
|                                                                                       |  | PRODUCT SPEC<br>108-57560                                                             |  |                                                                                                                       |  |                         |  |                    |
|                                                                                       |  | APPLICATION SPEC<br>—                                                                 |  | CAGE CODE<br>00779                                                                                                    |  | DRAWING NO<br>C-1775099 |  | RESTRICTED TO<br>— |
|                                                                                       |  | WEIGHT<br>0                                                                           |  | SCALE<br>1:1                                                                                                          |  | SHEET<br>3 OF 8         |  | REV<br>J3          |
| CUSTOMER DRAWING                                                                      |  |                                                                                       |  |                                                                                                                       |  |                         |  |                    |





| REVISIONS |     |             |  |      |      |
|-----------|-----|-------------|--|------|------|
| P         | LTR | DESCRIPTION |  | DATE | APVD |
|           | —   | SEE SHEET 1 |  | —    | —    |

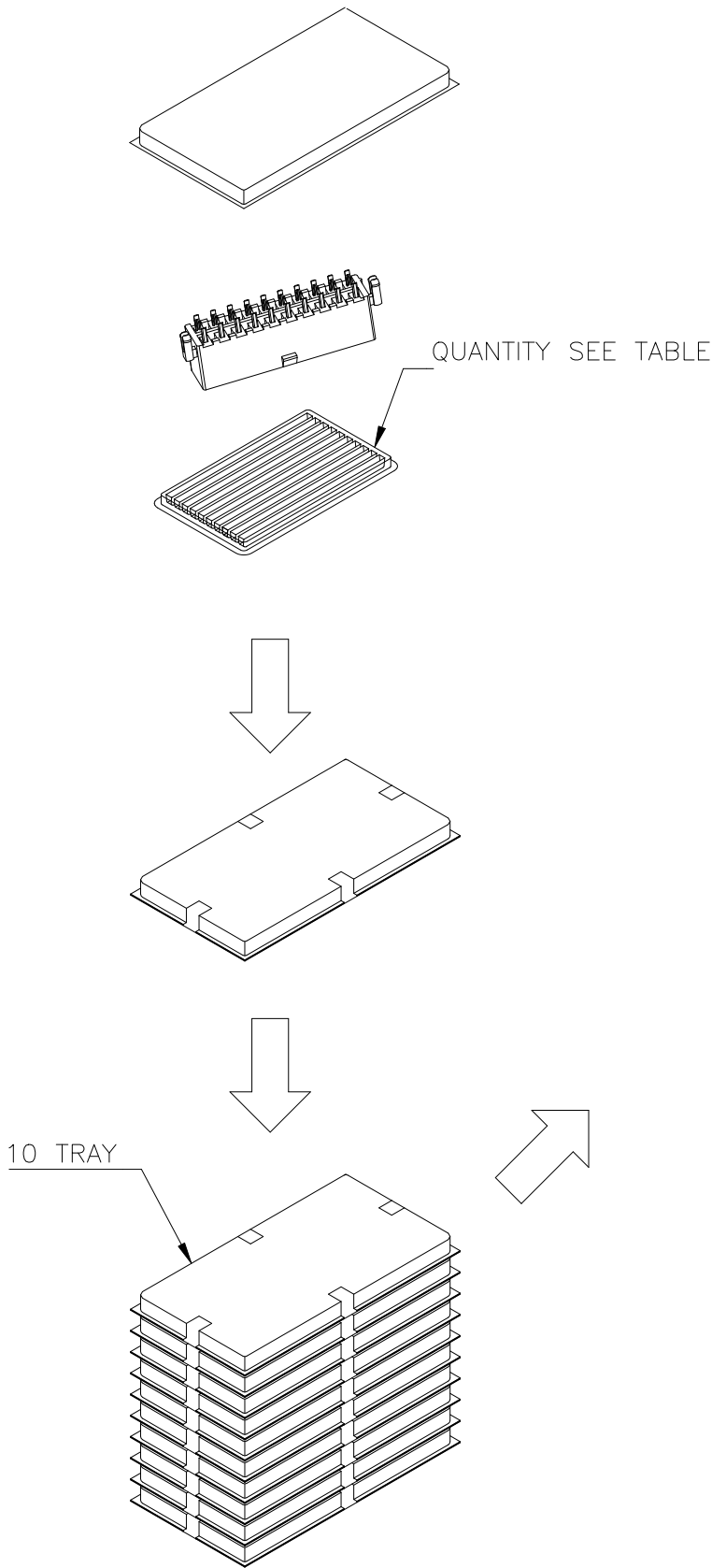
NOTES:

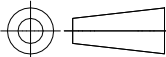
1. TRAY : PVC, SIZE: 330mm(L)X 265mm(W)X 22mm(H).

2. BOX : CORRUGATED, SIZE: 350mm(L)X 279mm(W)X 195mm(H).

3. QUANTITY: SEE TABLE.

|              |            |           |            |          |      |                  |
|--------------|------------|-----------|------------|----------|------|------------------|
| 5.94         | 4.34       | 80        | 10         | 800      | 24   | 2                |
| 5.93         | 4.33       | 100       | 10         | 1000     | 20   |                  |
| 5.53         | 3.93       | 100       | 10         | 1000     | 18   |                  |
| 5.85         | 4.25       | 120       | 10         | 1200     | 16   |                  |
| 6.00         | 4.40       | 140       | 10         | 1400     | 14   |                  |
| 5.98         | 4.38       | 160       | 10         | 1600     | 12   |                  |
| 5.81         | 4.21       | 180       | 10         | 1800     | 10   |                  |
| 5.89         | 4.29       | 220       | 10         | 2200     | 8    |                  |
| 5.94         | 4.34       | 280       | 10         | 2800     | 6    | 1                |
| 5.78         | 4.18       | 360       | 10         | 3600     | 4    |                  |
| 5.92         | 4.32       | 80        | 10         | 800      | 24   |                  |
| 5.90         | 4.30       | 100       | 10         | 1000     | 20   |                  |
| 6.28         | 4.68       | 120       | 10         | 1200     | 18   |                  |
| 5.95         | 4.35       | 140       | 10         | 1400     | 14   |                  |
| 5.94         | 4.34       | 160       | 10         | 1600     | 12   |                  |
| 6.22         | 4.62       | 200       | 10         | 2000     | 10   |                  |
| 6.21         | 4.61       | 240       | 10         | 2400     | 8    | 0                |
| 6.16         | 4.56       | 300       | 10         | 3000     | 6    |                  |
| 6.35         | 4.75       | 420       | 10         | 4200     | 4    |                  |
| 5.90         | 4.30       | 80        | 10         | 800      | 24   |                  |
| 5.87         | 4.27       | 100       | 10         | 1000     | 20   |                  |
| 6.24         | 4.64       | 120       | 10         | 1200     | 18   |                  |
| 5.91         | 4.31       | 140       | 10         | 1400     | 14   |                  |
| 6.42         | 4.82       | 180       | 10         | 1800     | 12   |                  |
| 6.16         | 4.56       | 200       | 10         | 2000     | 10   | NO. OF BOARDLOCK |
| 6.51         | 4.91       | 260       | 10         | 2600     | 8    |                  |
| 6.67         | 5.07       | 340       | 10         | 3400     | 6    |                  |
| 6.88         | 5.28       | 480       | 10         | 4800     | 4    |                  |
| GROSS WEIGHT | NET WEIGHT | PCS /TRAY | TRAYS /BOX | PCS /BOX | POS. |                  |



|                                                                                       |  |                              |                                                                                                            |           |            |               |
|---------------------------------------------------------------------------------------|--|------------------------------|------------------------------------------------------------------------------------------------------------|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>TONY LI<br>29JUN2022  |  TE Connectivity Ltd. |           |            |               |
|                                                                                       |  | CHK<br>HOPE LU<br>29JUN2022  |                                                                                                            |           |            |               |
| DIMENSIONS:<br>mm                                                                     |  | APVD<br>HOPE LU<br>29JUN2022 | NAME                                                                                                       |           |            |               |
|  |  | PRODUCT SPEC<br>108-57560    | ATX POWER CONNECTOR<br>4.2mm PITCH, VERTICAL ,DIP TYPE                                                     |           |            |               |
|                                                                                       |  | APPLICATION SPEC             |                                                                                                            |           |            |               |
| MATERIAL                                                                              |  | WEIGHT                       | SIZE                                                                                                       | CAGE CODE | DRAWING NO | RESTRICTED TO |
| -                                                                                     |  | 0                            | A3                                                                                                         | 00779     | C-1775099  | —             |
| CUSTOMER DRAWING                                                                      |  |                              |                                                                                                            |           | SCALE      | SHEET         |
|                                                                                       |  |                              |                                                                                                            |           | 1:1        | 6 OF 8        |
|                                                                                       |  |                              |                                                                                                            |           | REV        | J3            |



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

## NOTES:

## 1. MATERIAL:

BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.

COVER TAPE: PET, TRANSPARENT COLOR.

CARRIER TAPE: POLYSTYRENES, BLACK COLOR.

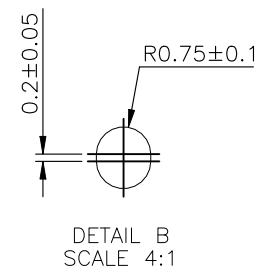
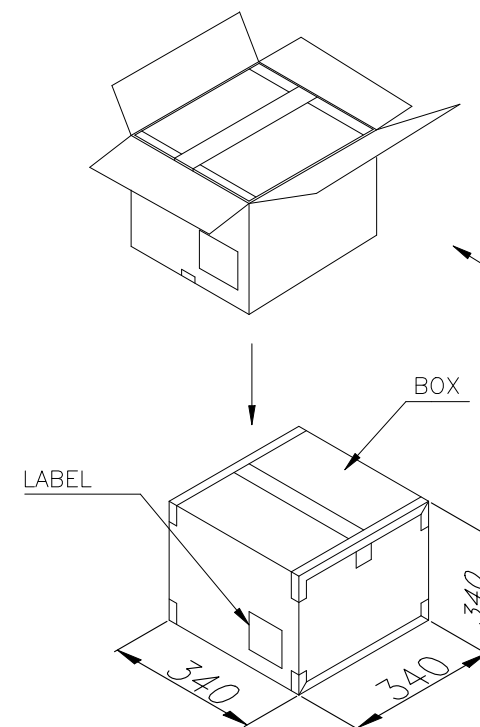
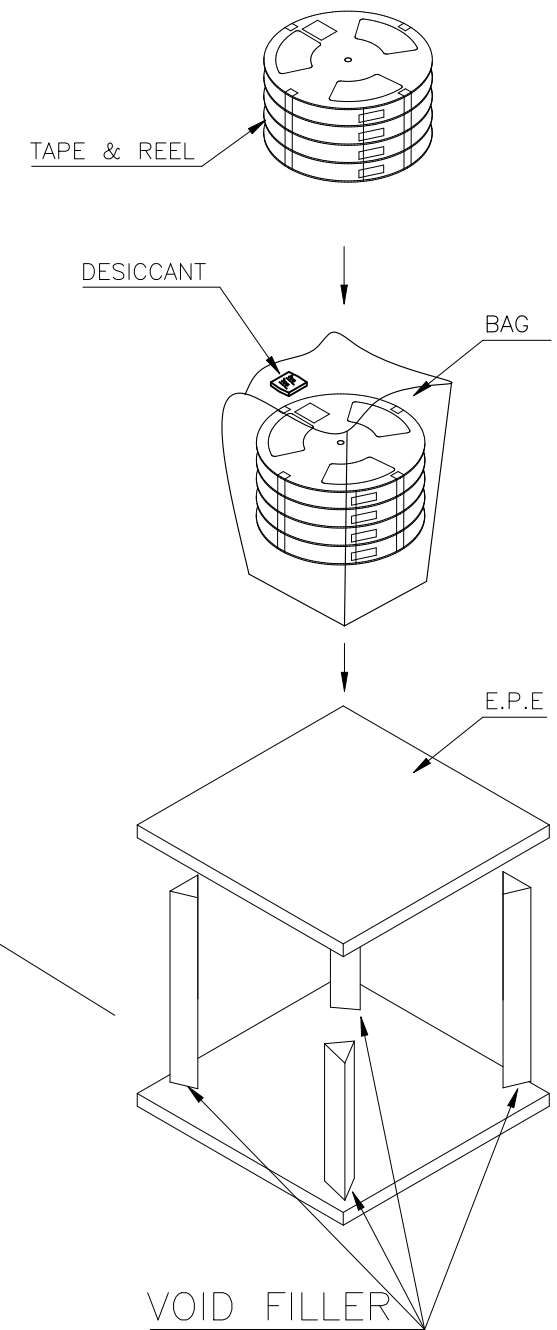
REEL: POLYSTYRENES, BLUE COLOR.

BAG: POLYETHYLENE.

2. PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)

3. PEELING SPEED: 300 mm/min.

4. EACH BAG SHALL BE INCLUDED DESICCANT.



|            |           |           |          |      |             |
|------------|-----------|-----------|----------|------|-------------|
| 1.95 KG    | 120       | 3         | 360      | 24   | 3-1775099-9 |
| NET WEIGHT | PCS/ REEL | REEL/ BOX | PCS/ BOX | POS. | PART NUMBER |

|                                        |  |                              |                                                                                                            |                 |            |
|----------------------------------------|--|------------------------------|------------------------------------------------------------------------------------------------------------|-----------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>TONY LI<br>29JUN2022  |  TE Connectivity Ltd. |                 |            |
|                                        |  | CHK<br>HOPE LU<br>29JUN2022  |                                                                                                            |                 |            |
|                                        |  | APVD<br>HOPE LU<br>29JUN2022 | NAME                                                                                                       |                 |            |
|                                        |  | PRODUCT SPEC<br>108-57560    | ATX POWER CONNECTOR<br>4.2mm PITCH, VERTICAL, DIP TYPE                                                     |                 |            |
|                                        |  | APPLICATION SPEC             | —                                                                                                          |                 |            |
|                                        |  | —                            | SIZE                                                                                                       | CAGE CODE       | DRAWING NO |
|                                        |  | WEIGHT<br>0                  | A3                                                                                                         | 00779           | C-1775099  |
|                                        |  | CUSTOMER DRAWING             | SCALE<br>1:1                                                                                               | SHEET<br>8 OF 8 | REV<br>J3  |

