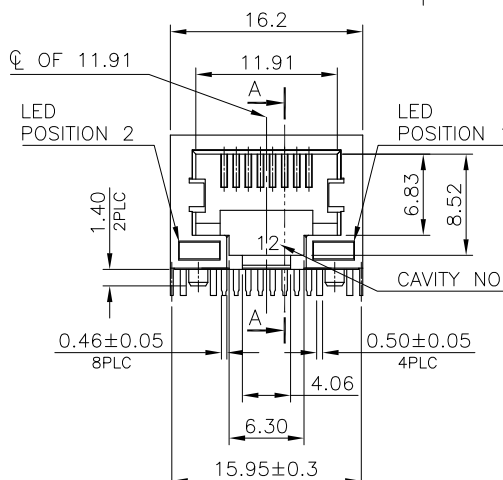
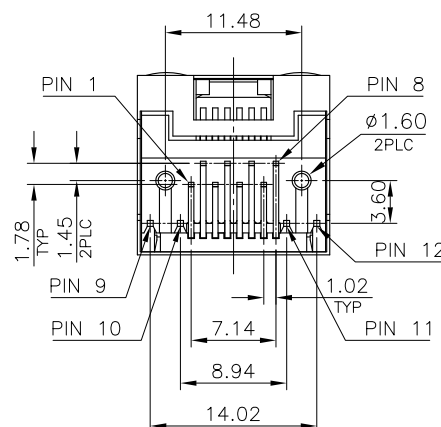






6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



|    |          |         |                         |                     |                        |               |                      |               |                      |
|----|----------|---------|-------------------------|---------------------|------------------------|---------------|----------------------|---------------|----------------------|
| △6 | OBSOLETE | W/O     | TAPE & REEL             | YELLOW              | GREEN                  | 1.27um[50u"]  | <del>3-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.762um[30u"] | <del>3-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.381um[15u"] | <del>3-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.152um[6u"]  | <del>3-1734324</del> |               |                      |
|    | OBSOLETE |         |                         | GREEN               | YELLOW                 | 1.27um[50u"]  | <del>3-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.762um[30u"] | <del>3-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.381um[15u"] | <del>3-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.152um[6u"]  | <del>3-1734324</del> |               |                      |
| △6 | OBSOLETE | W/      | TRAY                    | YELLOW              | GREEN                  | 1.27um[50u"]  | <del>2-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.762um[30u"] | <del>2-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.381um[15u"] | <del>2-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | 0.152um[6u"]  | <del>2-1734324</del> |               |                      |
|    |          |         |                         |                     |                        | GREEN         | YELLOW               | 1.27um[50u"]  | <del>2-1734324</del> |
|    |          |         |                         |                     |                        |               |                      | 0.762um[30u"] | <del>2-1734324</del> |
|    |          |         |                         |                     |                        |               |                      | 0.381um[15u"] | <del>2-1734324</del> |
|    |          |         |                         |                     |                        |               |                      | 0.152um[6u"]  | <del>2-1734324</del> |
|    |          |         |                         |                     |                        |               |                      |               |                      |
|    | RIB      | PACKAGE | POSITION 2<br>INDICATOR | POSITION 1<br>COLOR | MIN. GOLD<br>THICKNESS | PART NUMBER   |                      |               |                      |

|                                                                                       |  |
|---------------------------------------------------------------------------------------|--|
| <p>DIMENSIONS:</p> <p>mm</p>                                                          |  |
|  |  |
| <p>MATERIAL</p>                                                                       |  |

| TOLERANCES UNLESS OTHERWISE SPECIFIED |            |
|---------------------------------------|------------|
| 0 PLC                                 | $\pm -$    |
| 1 PLC                                 | $\pm 0.3$  |
| 2 PLC                                 | $\pm 0.2$  |
| 3 PLC                                 | $\pm 0.15$ |
| 4 PLC                                 | $\pm -$    |
| ANGLES                                | $\pm 3'$   |
| FINISH                                |            |

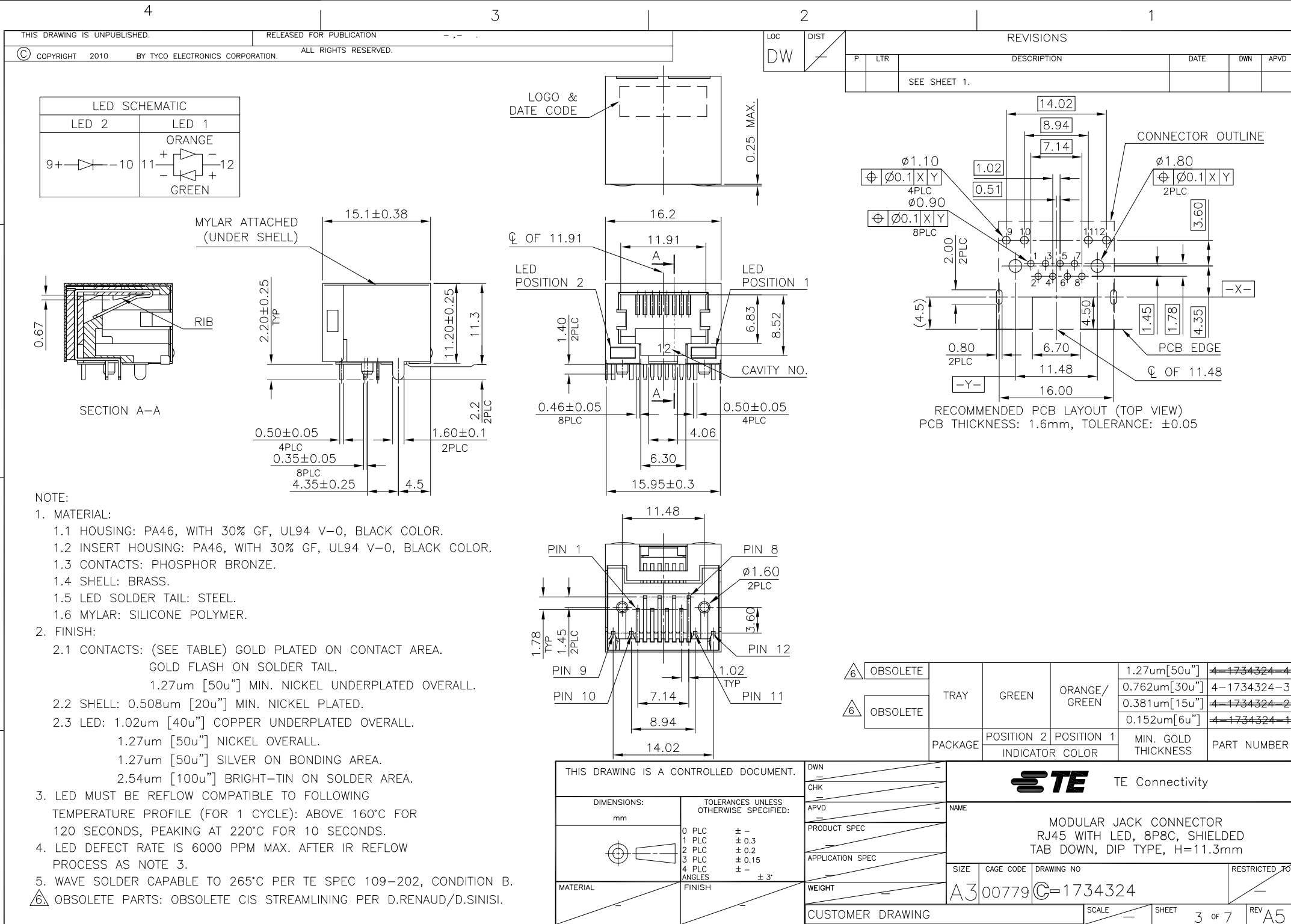


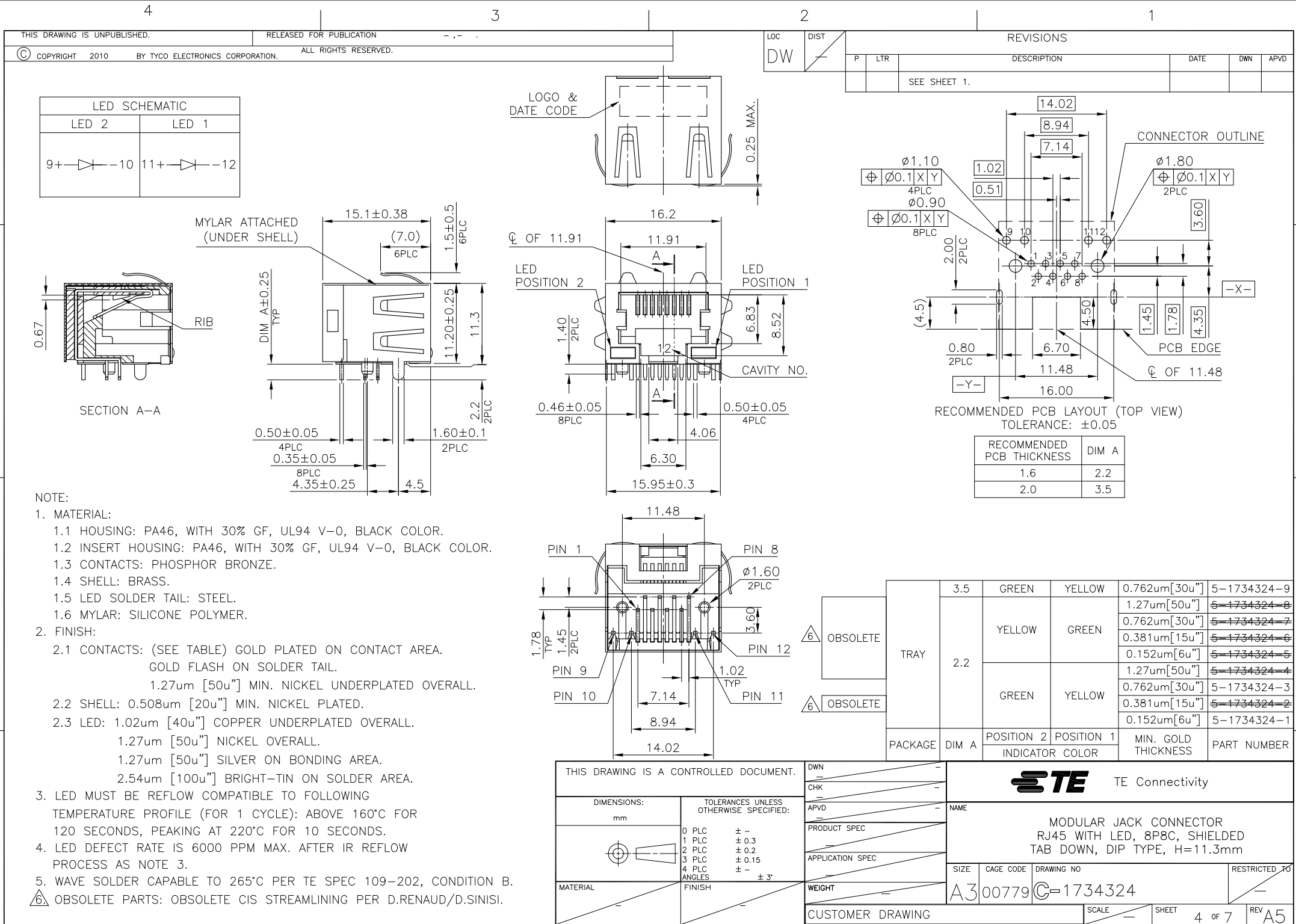
TE Connectivity

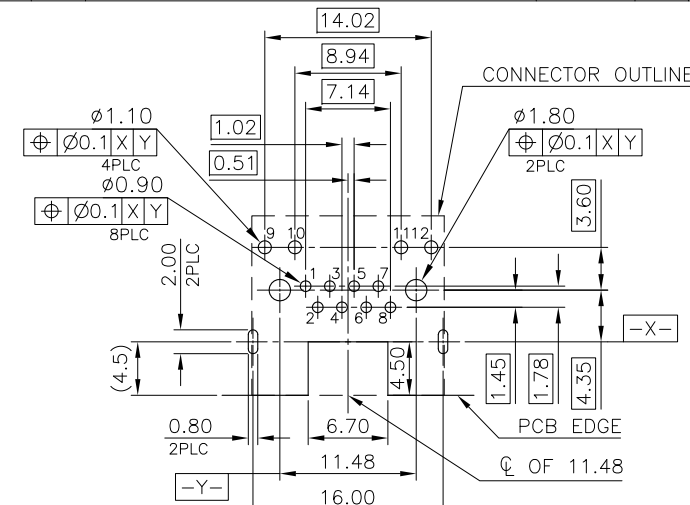
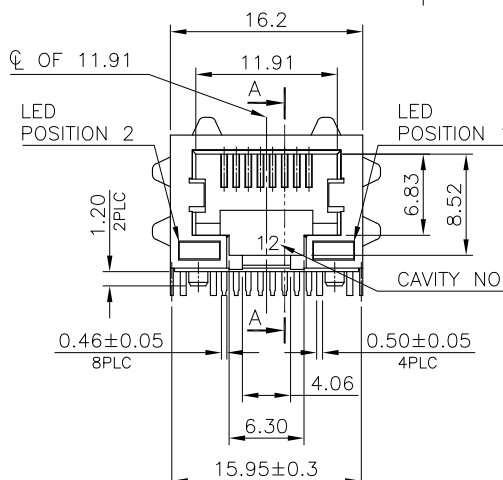
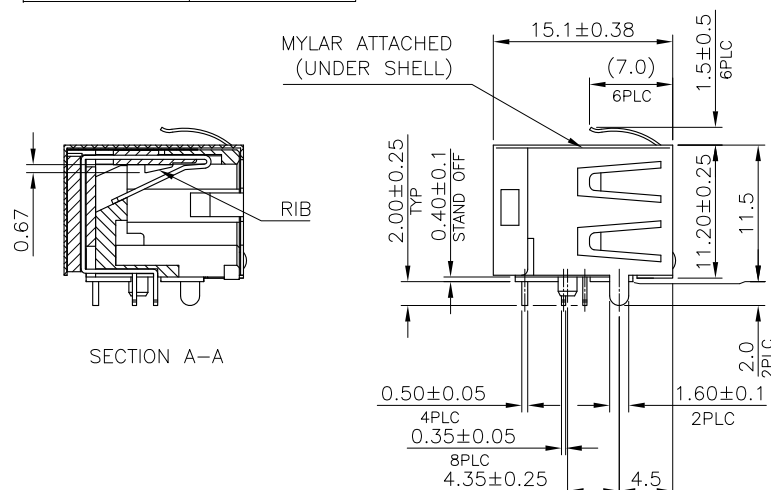
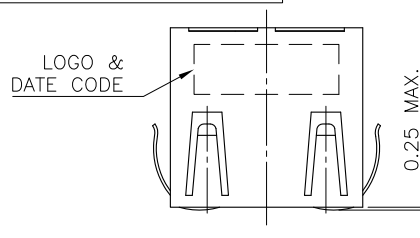
NAME

MODULAR JACK CONNECTOR  
RJ45 WITH LED, 8P8C, SHIELDED  
TAB DOWN, DIP TYPE, H=11.3mm

|       |           |            |            |
|-------|-----------|------------|------------|
| SIZE  | CAGE CODE | DRAWING NO | RESTRICTED |
| A3    | 00779     | C-1734324  | —          |
| SCALE |           | SHEET      | REV        |
| —     |           | 2 OF 7     | A5         |







RECOMMENDED PCB LAYOUT (TOP VIEW)  
PCB THICKNESS: 1.6mm, TOLERANCE:  $\pm 0.05$

|                |                  |            |                        |             |
|----------------|------------------|------------|------------------------|-------------|
| TAPE &<br>REEL | GREEN/<br>ORANGE | YELLOW     | 1.27um[50u"]           | 6-1734324-  |
|                |                  |            | 0.762um[30u"]          | 6-1734324-  |
|                |                  |            | 0.381um[15u"]          | 6-1734324-  |
|                |                  |            | 0.152um[6u"]           | 6-1734324-  |
| TRAY           |                  |            | 1.27um[50u"]           | 6-1734324-  |
|                |                  |            | 0.762um[30u"]          | 6-1734324-  |
|                |                  |            | 0.381um[15u"]          | 6-1734324-  |
|                |                  |            | 0.152um[6u"]           | 6-1734324-  |
| PACKAGE        | POSITION 2       | POSITION 1 | MIN. GOLD<br>THICKNESS | PART NUMBER |
|                | INDICATOR        | COLOR      |                        |             |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                                                                                       |  |
|---------------------------------------------------------------------------------------|--|
| <p>DIMENSIONS:</p> <p>mm</p>                                                          |  |
|  |  |
| <p>MATERIAL</p>                                                                       |  |

| TOLERANCES UNLESS OTHERWISE SPECIFIED: |            |
|----------------------------------------|------------|
| 0 PLC                                  | $\pm .-$   |
| 1 PLC                                  | $\pm 0.3$  |
| 2 PLC                                  | $\pm 0.2$  |
| 3 PLC                                  | $\pm 0.15$ |
| 4 PLC                                  | $\pm .-$   |
| ANGLES                                 | $\pm 3'$   |
| FINISH                                 |            |

|                  |   |                                                                                                       |                    |                         |                 |           |
|------------------|---|-------------------------------------------------------------------------------------------------------|--------------------|-------------------------|-----------------|-----------|
| DWN              | — |  TE Connectivity |                    |                         |                 |           |
| CHK              | — |                                                                                                       |                    |                         |                 |           |
| APVD             | — |                                                                                                       |                    |                         |                 |           |
| PRODUCT SPEC     | — |                                                                                                       |                    |                         |                 |           |
| APPLICATION SPEC | — | NAME<br>MODULAR JACK CONNECTOR<br>RJ45 WITH LED, 8P8C, SHIELDED<br>TAB DOWN, DIP TYPE, H=11.3mm       |                    |                         |                 |           |
| WEIGHT           | — | SIZE<br>A3                                                                                            | CAGE CODE<br>00779 | DRAWING NO<br>C=1734324 | RESTRICTED<br>— |           |
| CUSTOMER DRAWING |   |                                                                                                       |                    | SCALE<br>—              | SHEET<br>5 OF 7 | REV<br>A5 |

NOTE:

1. MATERIAL:

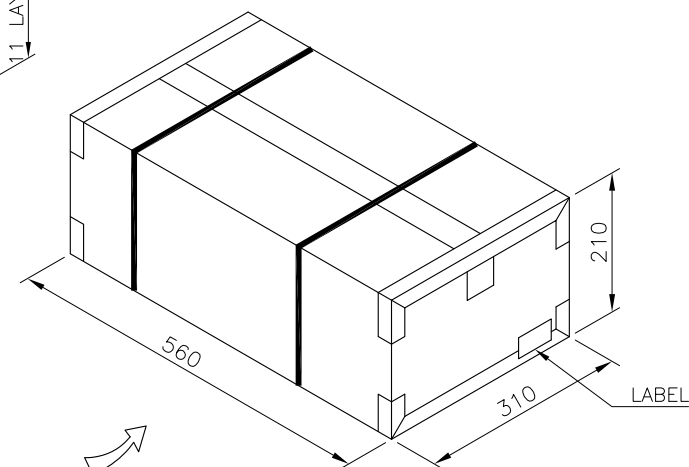
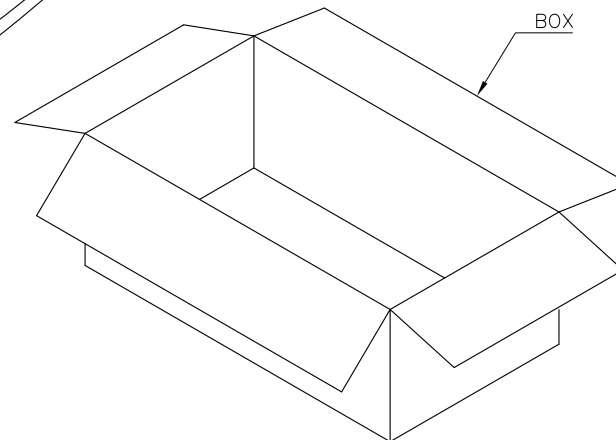
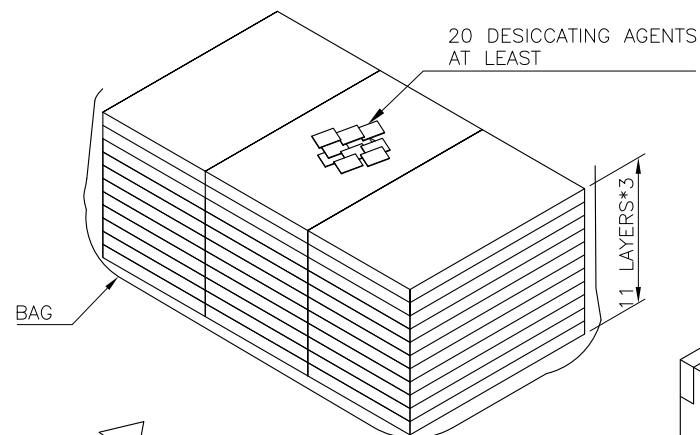
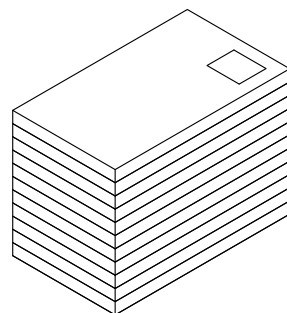
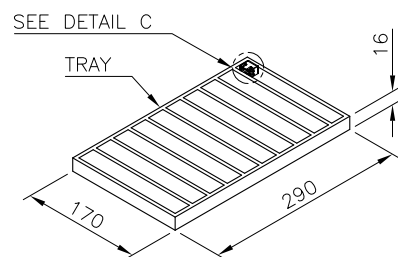
- 1.1 HOUSING: PA9T, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 INSERT HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.3 CONTACTS: PHOSPHOR BRONZE.
- 1.4 SHELL: BRASS.
- 1.5 LED SOLDER TAIL: STEEL.
- 1.6 MYLAR: SILICONE POLYMER.

2. FINISH:

- 2.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA.  
GOLD FLASH ON SOLDER TAIL.  
1.27um [50u"] MIN. NICKEL UNDERPLATED OVERALL.
- 2.2 SHELL: 0.508um [20u"] MIN. NICKEL PLATED.
- 2.3 LED: 1.02um [40u"] COPPER UNDERPLATED OVERALL.  
1.27um [50u"] NICKEL OVERALL.  
1.27um [50u"] SILVER ON BONDING AREA.  
2.54um [100u"] BRIGHT-TIN ON SOLDER AREA.

3. LED MUST BE REFLOW COMPATIBLE TO FOLLOWING TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR 120 SECONDS, PEAKING AT 220°C FOR 10 SECONDS.
4. LED DEFECT RATE IS 6000 PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.

5. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.



|              |            |           |           |          |               |             |
|--------------|------------|-----------|-----------|----------|---------------|-------------|
| 13Kg         | 11.1Kg     | 80        | 33        | 2640     | 6-1734324-1~4 |             |
|              |            |           |           |          |               | 5-1734324-X |
| 14.5Kg       | 12.5Kg     | 90        |           |          |               | 7-1734324-X |
|              |            |           |           |          |               | 4-1734324-X |
|              |            |           |           |          |               | 2-1734324-X |
|              |            |           |           |          | 1734324-X     |             |
| GROSS WEIGHT | NET WEIGHT | PCS /TRAY | TRAY /BOX | PCS /BOX | PART NUMBER   |             |

4. WEIGHT: SEE TABLE

|                                                                                                                               |  |                                                                                                       |  |
|-------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                        |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                                                             |  | NAME                                                                                                  |  |
|                                          |  | MODULAR JACK CONNECTOR<br>RJ45 WITH LED, 8P8C, SHIELDED<br>TAB DOWN, DIP TYPE, H=11.3mm               |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± —<br>1 PLC ± 0.3<br>2 PLC ± 0.2<br>3 PLC ± 0.15<br>4 PLC ± —<br>ANGLES ± 3° |  | PRODUCT SPEC<br>APPLICATION SPEC                                                                      |  |
| MATERIAL                                                                                                                      |  | SIZE<br>A3                                                                                            |  |
| FINISH                                                                                                                        |  | CAGE CODE<br>00779                                                                                    |  |
| WEIGHT                                                                                                                        |  | DRAWING NO<br>C=1734324                                                                               |  |
| CUSTOMER DRAWING                                                                                                              |  | RESTRICTED TO<br>—                                                                                    |  |
| SCALE<br>—                                                                                                                    |  | SHEET<br>6 OF 7                                                                                       |  |
| REV<br>A5                                                                                                                     |  | REV<br>A5                                                                                             |  |

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LOC  
DW

DIST

REVISIONS

P

LTR

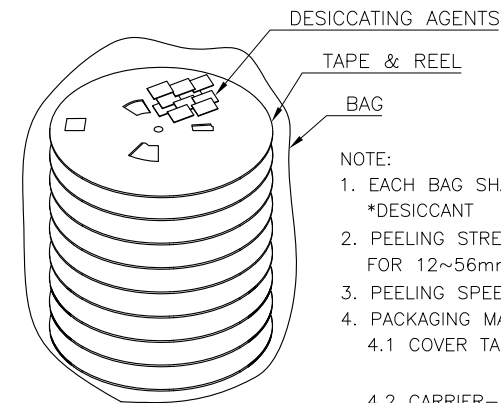
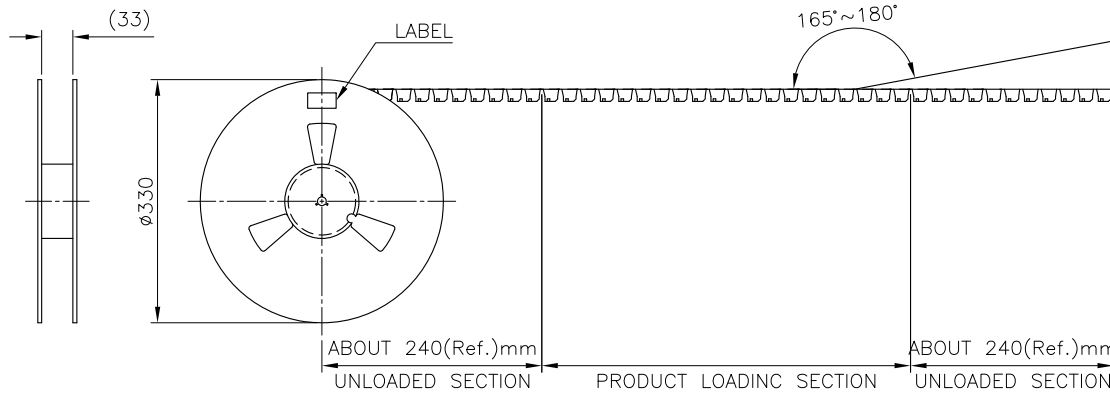
DESCRIPTION

DATE

DWN

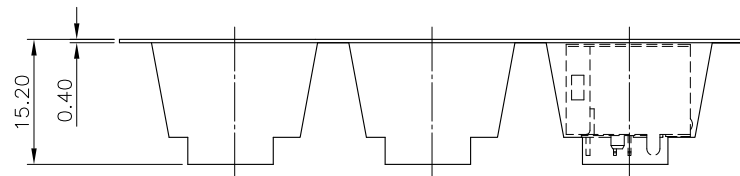
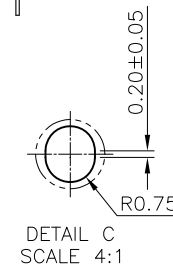
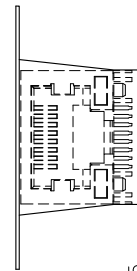
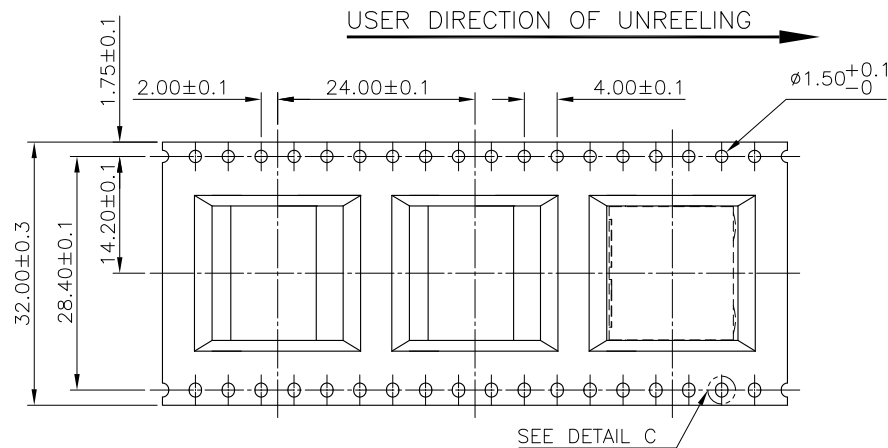
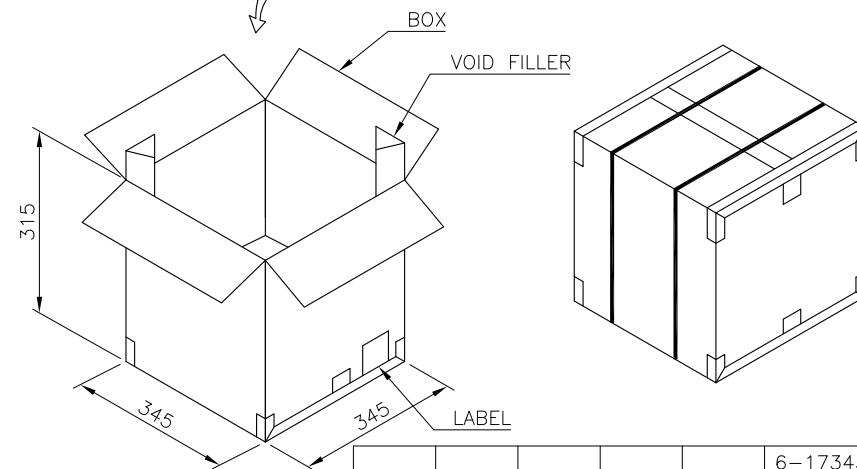
APVD

SEE SHEET 1.



NOTE:

1. EACH BAG SHALL BE INCLUDED:  
\*DESICCANT
2. PEELING STRENGTH:  $0.1 \sim 1.3N$  ( $1 \sim 130$  GRAMS) FOR  $12 \sim 56mm$  WIDE CARRIER TAPES
3. PEELING SPEED: 300mm/MINUTES.
4. PACKAGING MATERIAL:
  - 4.1 COVER TAPE—COMPOSITE OF POLYETHYLENE TEREPHTHALATE (PET)
  - 4.2 CARRIER—POLYSTYRENE (PS)
  - 4.3 CARRIER REEL—POLYSTYRENE



|              |            |           |           |          |               |
|--------------|------------|-----------|-----------|----------|---------------|
| 8.5KG        | 6.1KG      | 180       | 8         | 1440     | 6-1734324-5~8 |
|              |            |           |           |          | 3-1734324-X   |
|              |            |           |           |          | 1-1734324-X   |
| GROSS WEIGHT | NET WEIGHT | PCS /REEL | REEL /BOX | PCS /BOX | PART NUMBER   |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mmTOLERANCES UNLESS  
OTHERWISE SPECIFIED:

|        |            |
|--------|------------|
| 0 PLC  | $\pm .$    |
| 1 PLC  | $\pm 0.3$  |
| 2 PLC  | $\pm 0.2$  |
| 3 PLC  | $\pm 0.15$ |
| 4 PLC  | $\pm .$    |
| ANGLES | $\pm 3'$   |

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

STE

TE Connectivity

NAME

MODULAR JACK CONNECTOR  
RJ45 WITH LED, 8P8C, SHIELDED  
TAB DOWN, DIP TYPE, H=11.3mm

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734324

SCALE

SHEET

7 of 7

REV A5

## Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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