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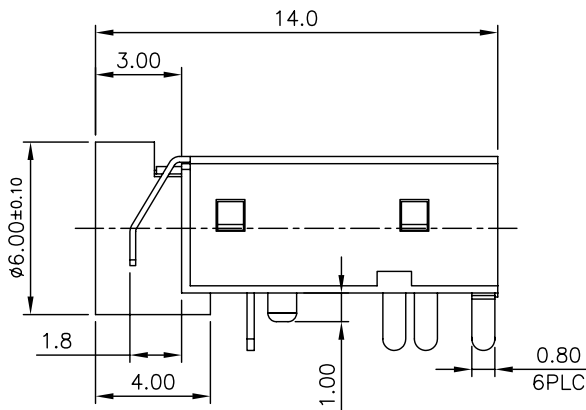
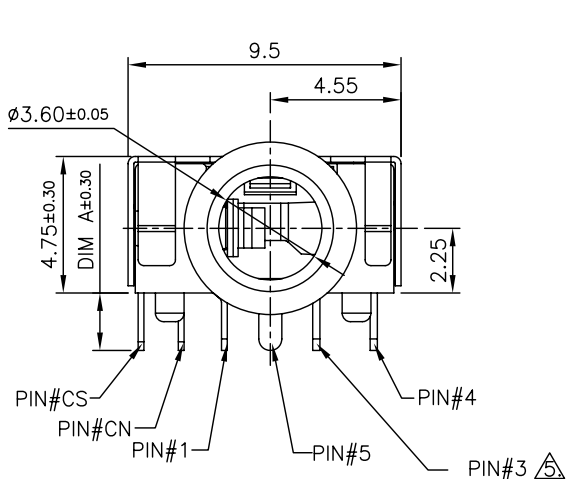
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LOC

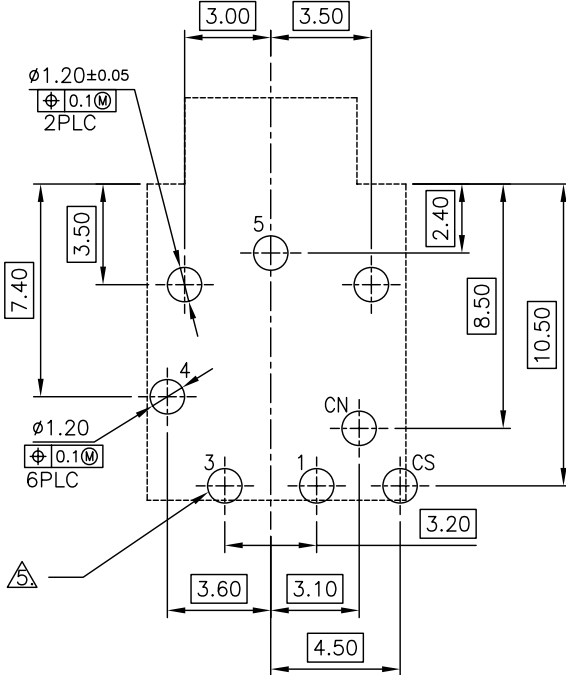
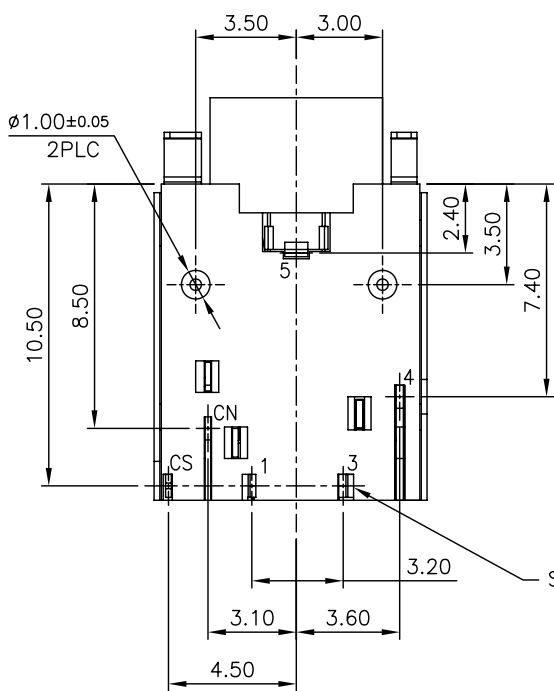
DIST

REVISIONS

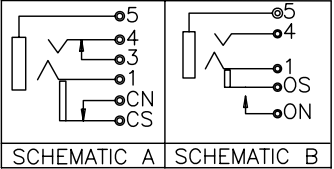
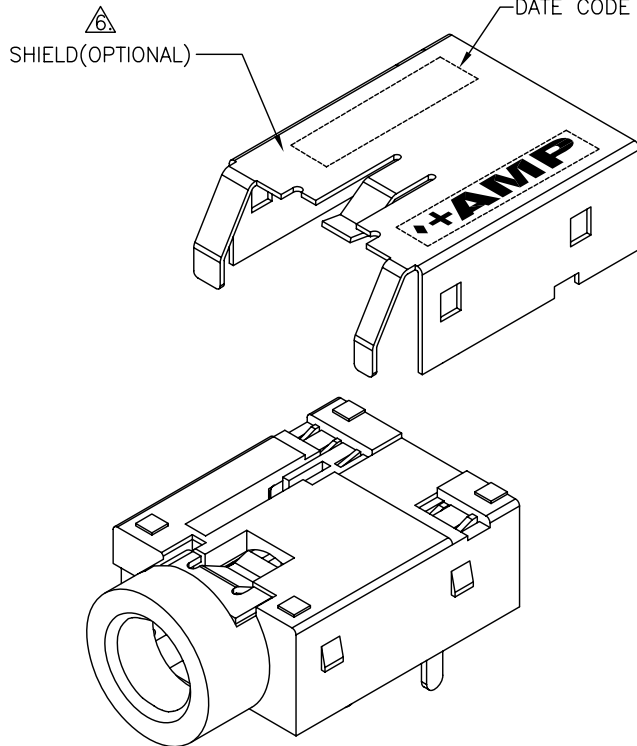
| P | LTR | DESCRIPTION             | DATE    | DWN | APVD |
|---|-----|-------------------------|---------|-----|------|
|   | B1  | REVISED (ECR-08-017476) | 11JUL08 | SC  | WK   |
|   |     |                         |         |     |      |



- NOTES:
- MATERIAL:
    - HOUSING: THERMOPLASTIC(PA9T), UL94V-0; COLOR: SEE TABLE.
    - CONTACTS(PIN#1/PIN#4/PIN#CN/PIN#CS): COPPER ALLOY.
    - GROUND CONTACT(PIN#5): COPPER ALLOY.
    - SHUNT(PIN#3): COPPER ALLOY.
    - SHIELD: PHOSPHOR BRONZE.
  - FINISH:
    - CONTACTS AND SHUNT(PIN#1/PIN#4/PIN#5/PIN#CN/PIN#CS/PIN#3)  
2.54um[100u"] MIN. BRIGHT TIN PLATING,  
1.27um[50u"] MIN. NICKEL UNDERPLATED OVERALL.
    - SHIELD:  
1.27um[50u"] MIN. NICKEL PLATING,  
1.27um[50u"] MIN. COPPER UNDERPLATED OVERALL.
  - RECOMMENDED PCB THICKNESS: 1.2mm
  - WAVE SOLDER CAPABLE TO 265°C  
PER TEST SPEC. 109-202, CONDITION B.
- △ LACKS OF PIN#3, LIKE PN 1-1734152-X & 7-1734152-1  
△ SHIELD IS OPTIONAL. PN 7-1734152-1 IS WITHOUT SHIELD.



RECOMMEND PCB LAYOUT <TOP VIEW>  
PCB TOLERANCE : ±0.05



| 1.8   | TAPE & REEL | DARK GREEN/3415C | SCHEMATIC A  | 3-1734152-9   |
|-------|-------------|------------------|--------------|---------------|
|       |             | RED/703C         |              | 3-1734152-8   |
|       |             | BLACK/426C       | SCHEMATIC B  | △ 7-1734152-1 |
|       |             | DARK GREEN/3415C |              | △ 1-1734152-9 |
|       |             | RED/703C         |              | △ 1-1734152-8 |
|       |             | DARK GREEN/3415C |              | 1734152-9     |
|       |             | RED/703C         |              | 1734152-8     |
|       |             | BLACK/426C       | SCHEMATIC A  | 1734152-7     |
|       |             | BLUE/284C        |              | 1734152-6     |
|       |             | PINK/701C        |              | 1734152-5     |
|       |             | LIME/577C        |              | 1734152-4     |
|       | BAG         | BLACK/426C       |              | 1734152-3     |
|       | TUBE        | BLACK/426C       |              | 1734152-2     |
| DIM A | PACKAGING   | COLOR            | CIRCUIT TYPE | PART NUMBER   |

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DWN S. CHIEN 11JUL2008  
CHK S. CHIEN 11JUL2008  
APVD W. KODAMA 11JUL2008

Tyco Electronics Corporation  
Taimei, Taiwan

| DIMENSIONS:<br>MM | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                        |
|-------------------|----------------------------------------------------------------------------------|
|                   | 0 PLC ± -<br>1 PLC ± 0.3<br>2 PLC ± 0.2<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± 3° |
| MATERIAL          | FINISH                                                                           |
| SEE NOTE          | SEE NOTE                                                                         |

PRODUCT SPEC  
108-57516  
APPLICATION SPEC  
501-57671  
WEIGHT 1.08 GRAM  
CUSTOMER DRAWING

| NAME                                                | SIZE  | CAGE CODE | DRAWING NO | RESTRICTED TO |
|-----------------------------------------------------|-------|-----------|------------|---------------|
| DIA 3.5 SINGLE AUDIO JACK,<br>6 PINS, R/A, DIP TYPE | A3    | 00779     | C=1734152  |               |
| SCALE                                               | SHEET | 1 of 4    | REV        | B1            |

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| LOC | DIST | REVISIONS |     |             |      |      |
|-----|------|-----------|-----|-------------|------|------|
|     |      | P         | LTR | DESCRIPTION | DATE | APVD |
| DW  |      |           |     | SEE SHEET 1 |      |      |

D

D

C

C

B

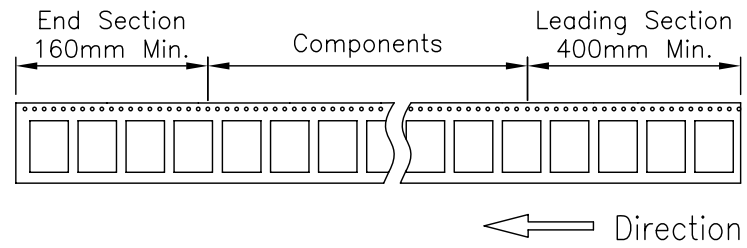
B

A

A

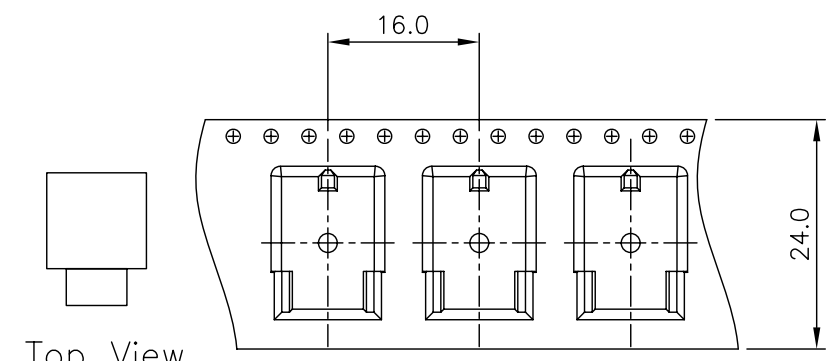
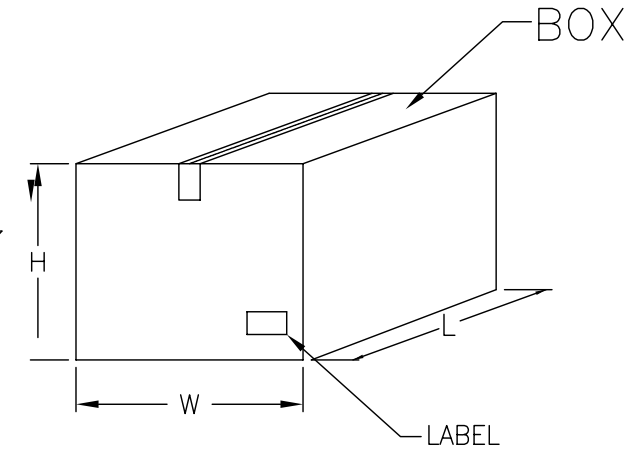
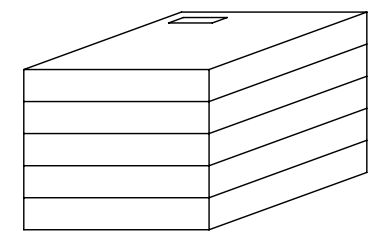
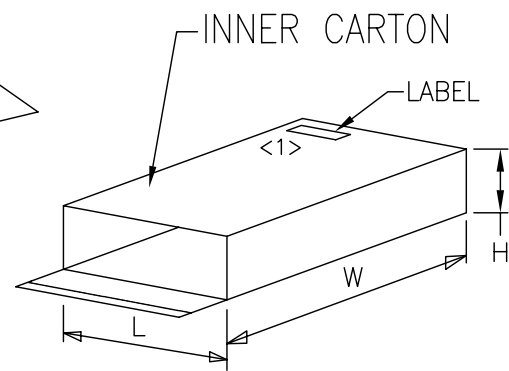
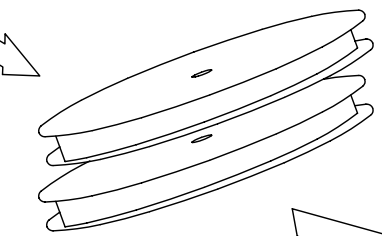
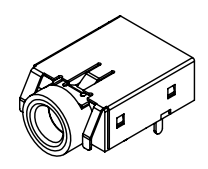
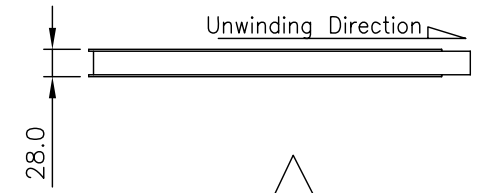
TAPE & REEL

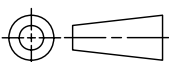
Notic:



NOTES:

- 1. MATERIAL:
  - 1.1 REEL/CARRIER: PS
  - 1.2 COVER TAPE: PE
  - 1.3 INNER CARTON: CORRUGATED FIBERBOARD
  - 1.4 SHIPPING BOX: CORRUGATED FIBERBOARD
- 2. DIMENSION:
  - 2.1 REEL SIZE: DIA=380, W=240, H=32
  - 2.2 INNER CARTON: L=390, W=390, H=67
  - 2.3 SHIPPING BOX: L=420, W=400, H=380
- 3. QUANTITY:
  - 3.1 PRIMARY PACKING: 500 PCS/REEL
  - 3.2 SECONDARY PACKING: 2 REELS/INNER CARTON(1,000PCS)
  - 3.2 THIRD PACKING: 5 INNER CARTONS/BOX(5,000PCS)
- 4. SHIPPING BOX WEIGHT:
  - 4.1 NET WEIGHT: 14Kg
  - 4.2 GROSS WEIGHT: 15Kg



|                                                                                                  |  |                       |  |                                                                                                                                                                                     |  |           |            |               |
|--------------------------------------------------------------------------------------------------|--|-----------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                           |  | DWN                   |  | <div> <b>Tyco Electronics</b></div> <div>Tyco Electronics Corporation<br/>Taipei, Taiwan</div> |  |           |            |               |
| DIMENSIONS:<br>MM                                                                                |  | CHK                   |  |                                                                                                                                                                                     |  |           |            |               |
| <div></div> |  | APVD                  |  | NAME<br><br>DIA 3.5 SINGLE AUDIO JACK,<br>6 PINS, R/A, DIP TYPE                                                                                                                     |  |           |            |               |
|                                                                                                  |  | PRODUCT SPEC<br>—     |  |                                                                                                                                                                                     |  |           |            |               |
|                                                                                                  |  | APPLICATION SPEC<br>— |  |                                                                                                                                                                                     |  |           |            |               |
|                                                                                                  |  | WEIGHT<br>—           |  |                                                                                                                                                                                     |  |           |            |               |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                        |  | 0 PLC ± —             |  | SIZE                                                                                                                                                                                |  | CAGE CODE | DRAWING NO | RESTRICTED TO |
|                                                                                                  |  | 1 PLC ± —             |  | A3                                                                                                                                                                                  |  | 00779     | ©=1734152  | —             |
|                                                                                                  |  | 2 PLC ± —             |  |                                                                                                                                                                                     |  |           |            |               |
|                                                                                                  |  | 3 PLC ± —             |  |                                                                                                                                                                                     |  |           |            |               |
|                                                                                                  |  | 4 PLC ± —             |  |                                                                                                                                                                                     |  |           |            |               |
| MATERIAL                                                                                         |  | FINISH                |  |                                                                                                                                                                                     |  |           |            |               |
| SEE NOTE                                                                                         |  | —                     |  |                                                                                                                                                                                     |  |           |            |               |
| CUSTOMER DRAWING                                                                                 |  |                       |  | SCALE                                                                                                                                                                               |  | SHEET     |            | REV           |
|                                                                                                  |  |                       |  | —                                                                                                                                                                                   |  | 2 of 4    |            | B1            |

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LOC

DIST

REVISIONS

DW

P

LTR

DESCRIPTION

DATE

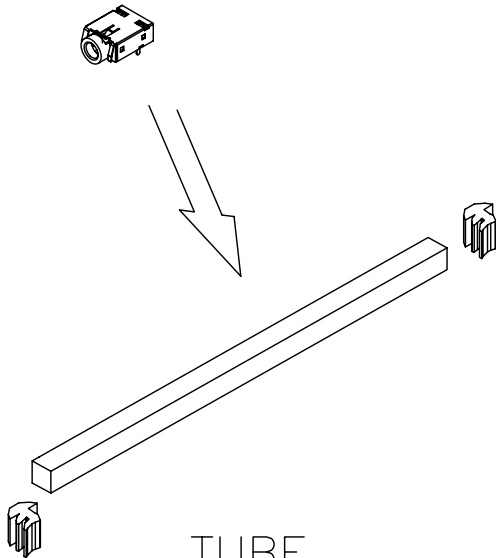
DWN

APVD

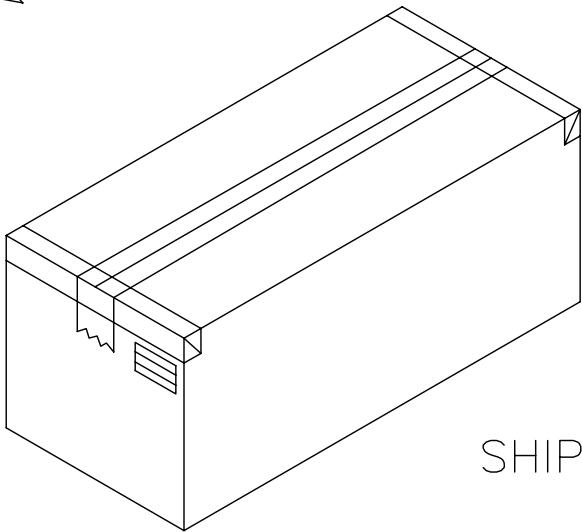
SEE SHEET 1

NOTES:

- 1. MATERIAL:
  - 1.1 TUBE: PVC
  - 1.2 SHIPPING BOX: CORRUGATED FIBERBOARD
- 2. DIMENSION:
  - 2.1 TUBE: L=608, W=160, H=10
  - 2.2 SHIPPING BOX: L=640, W=240, H=180
- 3. QUANTITY:
  - 3.1 PRIMARY PACKING: 62 PCS/TUBE
  - 3.2 SECONDARY PACKING: 200 TUBE/BOX(12,400PCS)
- 4. SHIPPING BOX WEIGHT:
  - 4.1 NET WEIGHT: 21Kg
  - 4.2 GROSS WEIGHT: 22Kg



SHIPPING BOX



SHIPPING BOX

|                                        |  |                  |  |                                                     |  |
|----------------------------------------|--|------------------|--|-----------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN              |  | Tyco Electronics Corporation<br>Taipei, Taiwan      |  |
| DIMENSIONS:<br>MM                      |  | CHK              |  | NAME                                                |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD             |  | DIA 3.5 SINGLE AUDIO JACK,<br>6 PINS, R/A, DIP TYPE |  |
| 0 PLC ± -                              |  | PRODUCT SPEC     |  | SIZE                                                |  |
| 1 PLC ± -                              |  | —                |  | CAGE CODE                                           |  |
| 2 PLC ± -                              |  | APPLICATION SPEC |  | DRAWING NO                                          |  |
| 3 PLC ± -                              |  | —                |  | RESTRICTED TO                                       |  |
| 4 PLC ± -                              |  | WEIGHT           |  | A300779C=1734152                                    |  |
| ANGLES ± -                             |  | —                |  | SCALE                                               |  |
| MATERIAL                               |  | CUSTOMER DRAWING |  | SHEET                                               |  |
| SEE NOTE                               |  | —                |  | 3 of 4                                              |  |
| FINISH                                 |  | —                |  | REV B1                                              |  |

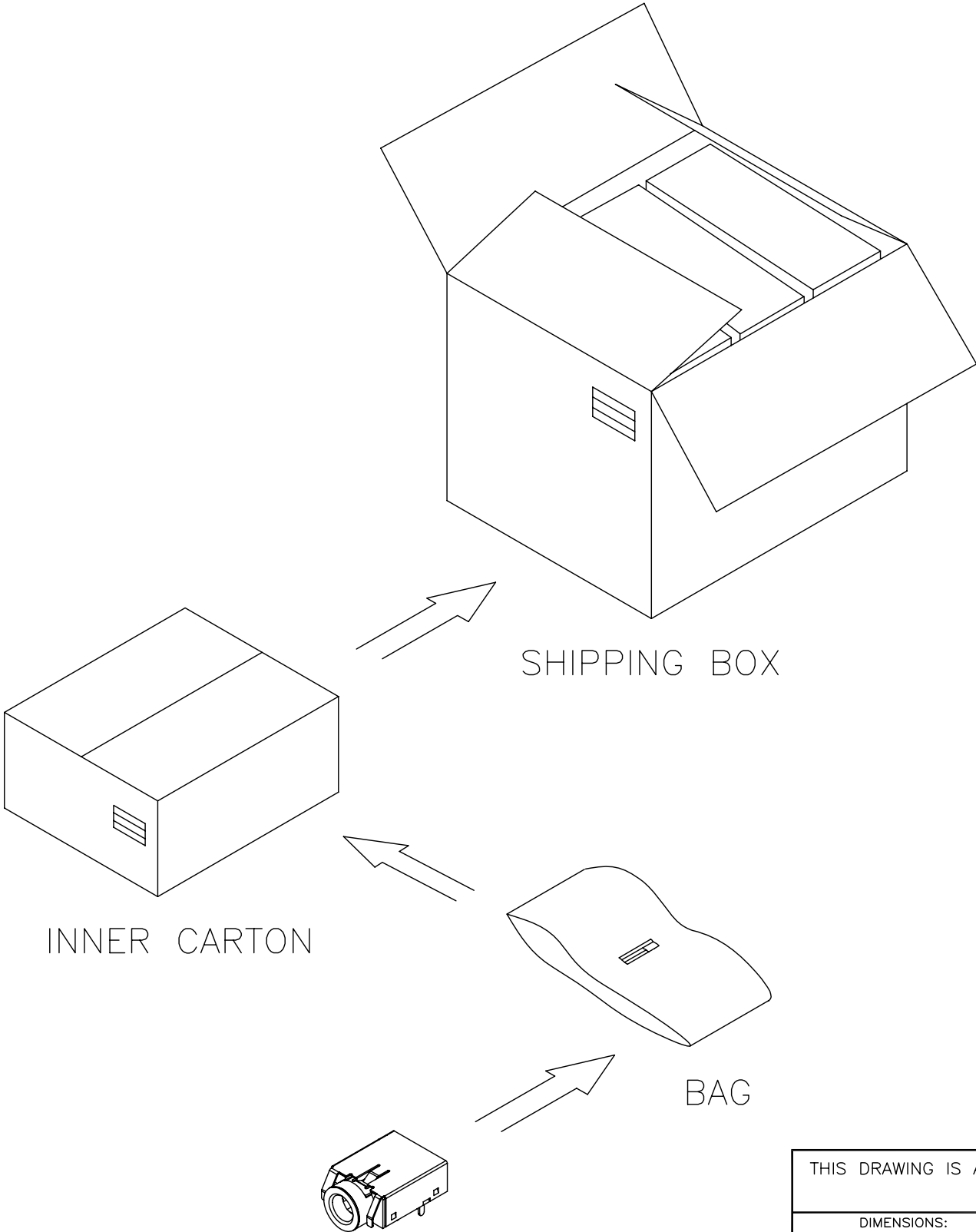
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| LOC | DIST | REVISIONS |     |             |      |      |
|-----|------|-----------|-----|-------------|------|------|
| DW  |      | P         | LTR | DESCRIPTION | DATE | APVD |
|     |      |           |     | SEE SHEET 1 |      |      |



- NOTES:
- 1. MATERIAL:
    - 1.1 BAG: PE
    - 1.2 SHIPPING BOX: CORRUGATED FIBERBOARD
  - 2. DIMENSION:
    - 2.1 SHIPPING BOX: L=385, W=250, H=340
  - 3. QUANTITY:
    - 3.1 PRIMARY PACKING: 250 PCS/BAG
    - 3.2 SECONDARY PACKING: 6 BAGS/INNER BOX(1,500PCS)
    - 3.2 THIRARY PACKING: 3 INNER CARTONS/BOX(4,500PCS)
  - 4. SHIPPING BOX WEIGHT:
    - 4.1 NET WEIGHT: 10Kg
    - 4.2 GROSS WEIGHT: 11Kg

|                                        |  |                                           |  |                                                     |  |
|----------------------------------------|--|-------------------------------------------|--|-----------------------------------------------------|--|
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|                                        |  | CHK                                       |  | Tyco Electronics<br>Taipei, Taiwan                  |  |
| DIMENSIONS:<br>MM                      |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | NAME                                                |  |
|                                        |  | APVD                                      |  | DIA 3.5 SINGLE AUDIO JACK,<br>6 PINS, R/A, DIP TYPE |  |
|                                        |  | PRODUCT SPEC                              |  |                                                     |  |
|                                        |  | —                                         |  |                                                     |  |
|                                        |  | APPLICATION SPEC                          |  |                                                     |  |
| MATERIAL                               |  | FINISH                                    |  | SIZE                                                |  |
| SEE NOTE                               |  | —                                         |  | CAGE CODE                                           |  |
|                                        |  | WEIGHT                                    |  | DRAWING NO                                          |  |
|                                        |  | —                                         |  | RESTRICTED TO                                       |  |
|                                        |  |                                           |  | A300779C=1734152                                    |  |
|                                        |  | CUSTOMER DRAWING                          |  | SCALE                                               |  |
|                                        |  |                                           |  | —                                                   |  |
|                                        |  |                                           |  | SHEET                                               |  |
|                                        |  |                                           |  | 4 of 4                                              |  |
|                                        |  |                                           |  | REV                                                 |  |
|                                        |  |                                           |  | B1                                                  |  |