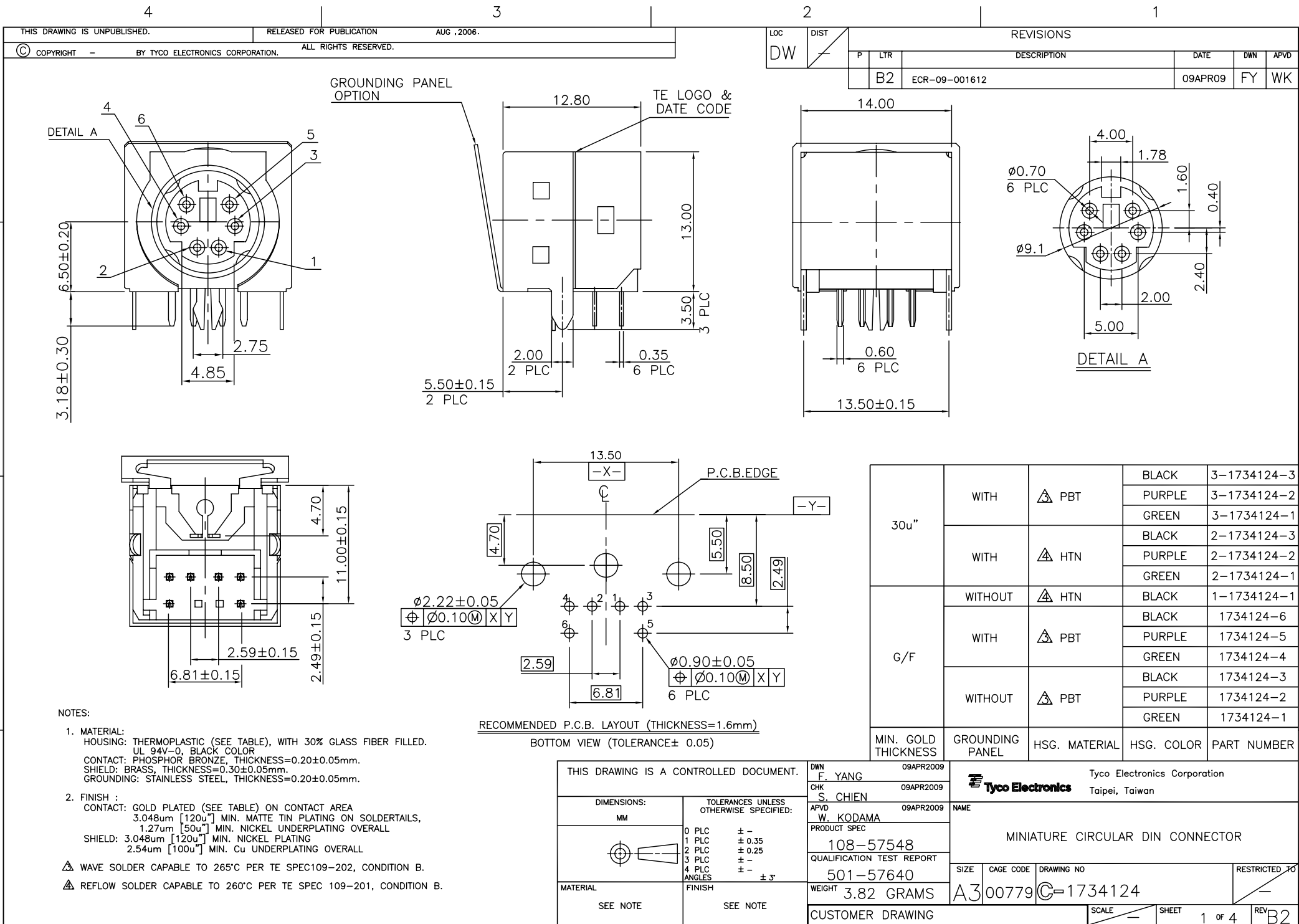
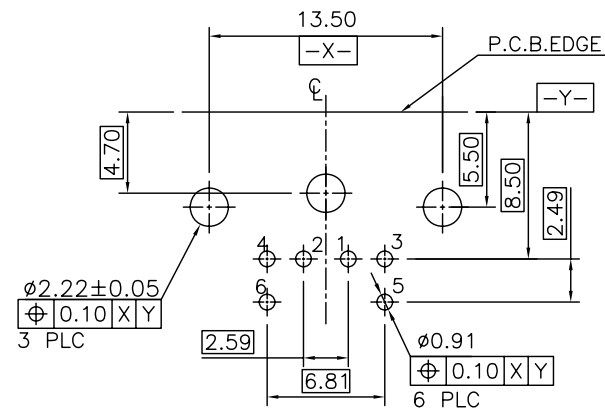
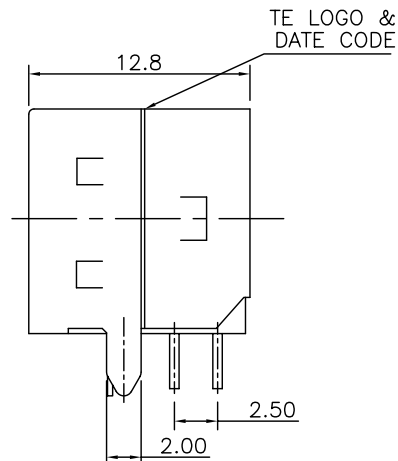
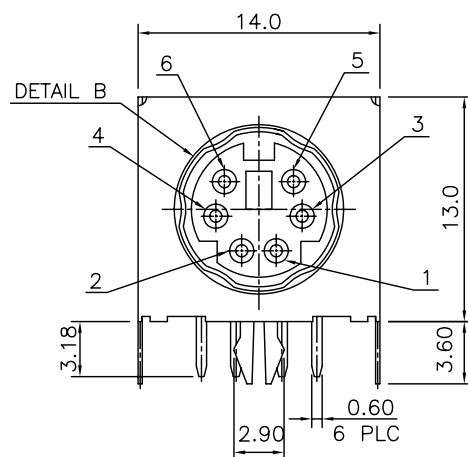
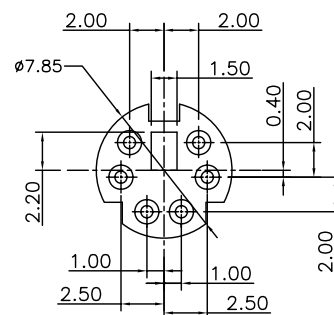
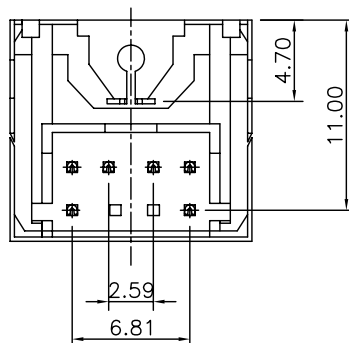






P.C.B. RECOMMEND LAYOUT(THICKNESS=1.57mm)

(BOTTOM VIEW)TOLERANCE:±0.05



DETAIL B 1:1

NOTES:

1. MATERIAL:  
HOUSING: HIGH TEMP. THERMOPLASTIC WITH 30% GLASS FIBER FILLED  
UL 94V-0, COLOR: SEE TABLE.  
SPACER: HIGH TEMP. THERMOPLASTIC WITH 30% GLASS FIBER FILLED  
UL 94V-0, COLOR: BLACK OR WHITE.  
CONTACT: PHOSPHOR BRONZE  $(t=0.2\pm0.05\text{mm})$   
SHIELD: SPCC  $(t=0.25\pm0.05\text{mm})$
2. FINISH:  
CONTACT:  $0.762\mu\text{m}$  [30u"] MIN. GOLD FLASH ON CONTACT AREA.  
 $3.048\mu\text{m}$  [120u"] MIN. MATTE TIN ON SOLDER TAILS,  
 $1.27\mu\text{m}$  [50u"] MIN. NICKEL UNDERPLATED ALL OVER  
SHIELD:  $3.048\mu\text{m}$  [120u"] MIN. NICKEL PLATING  
 $1.27\mu\text{m}$  [50u"] MIN. CU UNDERPLATING
3. REFLOW SOLDER CAPABLE TO 260°C PER TYCO SPEC109-201,  
CONDITION B.

|            |             |
|------------|-------------|
| BLACK      | 4-1734124-3 |
| PURPLE     | 4-1734124-2 |
| GREEN      | 4-1734124-1 |
| HSG. COLOR | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|  |     |
|--|-----|
|  | DWN |
|--|-----|

CHK

APV

|              |  |
|--------------|--|
| PRODUCT SPEC |  |
|--------------|--|

|                           |
|---------------------------|
| 108-57548                 |
| QUALIFICATION TEST REPORT |

501-57640

|        |            |
|--------|------------|
| WEIGHT | 3.34 GRAMS |
|--------|------------|

CUSTOMER DRAWING



**Tyco Electronics**

Tyco Electronics Corporation  
Taipei, Taiwan

| NAME |
|------|
|------|

MINIATURE CIRCULAR DIN CONNECTOR

| SIZE |
|------|
|------|

|           |  |
|-----------|--|
| CAGE CODE |  |
|-----------|--|

|            |
|------------|
| DRAWING NO |
|------------|

g|C=1734124

RESTRICTED TO

|  |       |
|--|-------|
|  | SCALE |
|--|-------|

SHEET

0 1

REV D2

4

3

2

1

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AUG ,2006.



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LOC  
DWDIST  
—

REVISIONS

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

## NOTES:

## 1. MATERIAL:

TRAY: PE.

POLYLONE:POLYLONE

SHIPPING CARTON: CORRUGATED FIBER.

## 2. DIMENSION :

TRAY : L=270mm, W=230mm, H=18.5mm

SHIPPING CARTON : L=470mm, W=280mm, H=220mm

POLYLONE : L=460mm, W=270mm, H=10mm

## 3. QUANTITY :

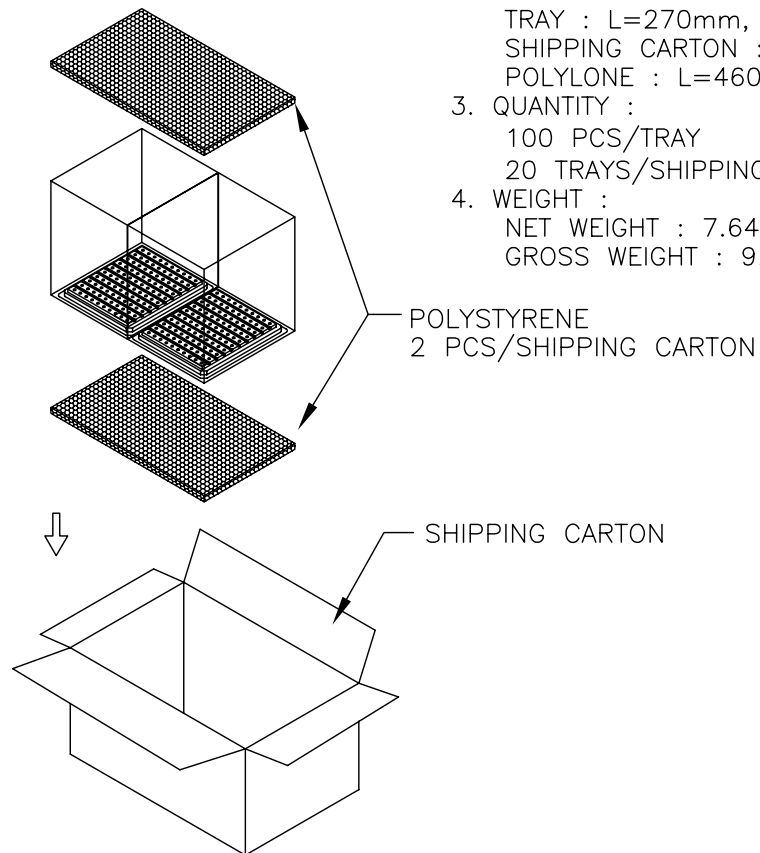
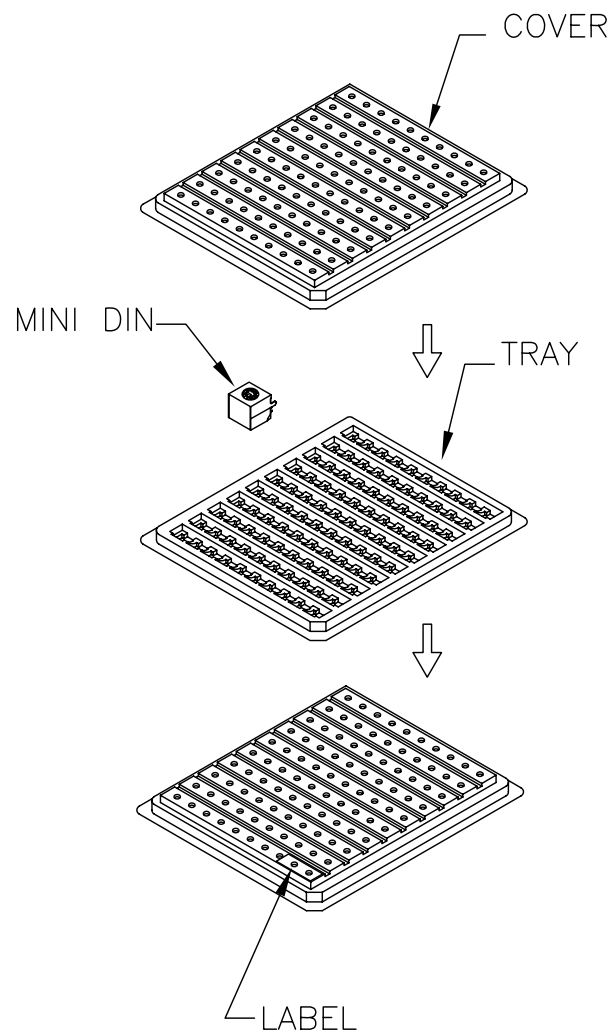
100 PCS/TRAY

20 TRAYS/SHIPPING CARTON(2,000PCS)

## 4. WEIGHT :

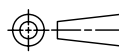
NET WEIGHT : 7.64 KG

GROSS WEIGHT : 9.66 KG



|             |
|-------------|
| 3-1734124-3 |
| 3-1734124-2 |
| 3-1734124-1 |
| 2-1734124-3 |
| 2-1734124-2 |
| 2-1734124-1 |
| 1-1734124-1 |
| 1734124-6   |
| 1734124-5   |
| 1734124-4   |
| 1734124-3   |
| 1734124-2   |
| 1734124-1   |
| PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
MM

MATERIAL

SEE NOTE

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

|        |     |
|--------|-----|
| 0 PLC  | ± - |
| 1 PLC  | ± - |
| 2 PLC  | ± - |
| 3 PLC  | ± - |
| 4 PLC  | ± - |
| ANGLES | ± - |

FINISH

SEE NOTE

DWN

CHK

APVD

PRODUCT SPEC

QUALIFICATION TEST REPORT

WEIGHT

CUSTOMER DRAWING

Tyco Electronics Corporation  
Taipei, Taiwan

NAME

MINIATURE CIRCULAR DIN CONNECTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

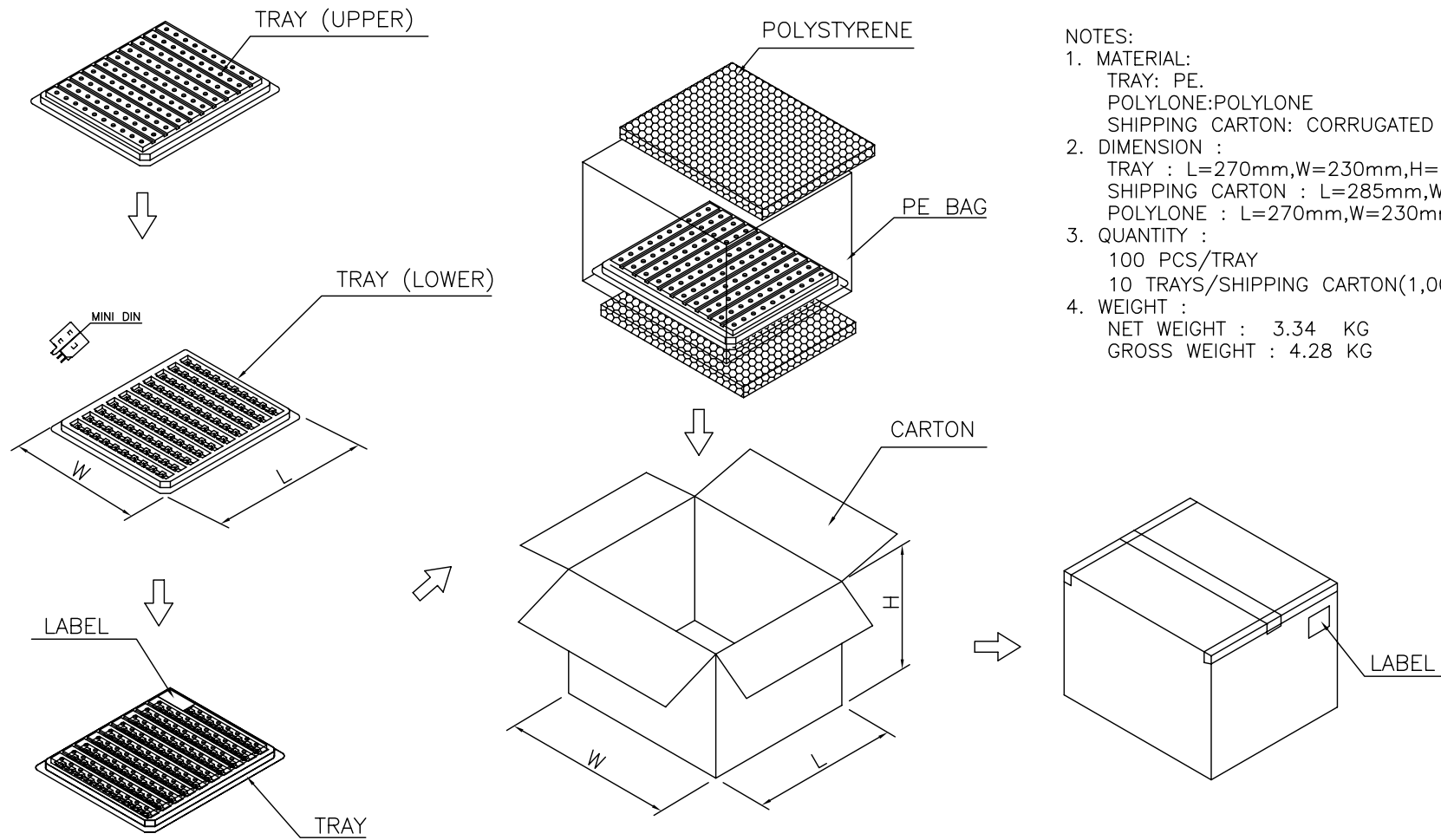
C=1734124

SCALE

SHEET

3 OF 4

REV B2



- NOTES:
- MATERIAL:  
TRAY: PE.  
POLYLONE:POLYLONE  
SHIPPING CARTON: CORRUGATED FIBER.
  - DIMENSION :  
TRAY : L=270mm,W=230mm,H=18.5mm  
SHIPPING CARTON : L=285mm,W=245mm,H=225mm  
POLYLONE : L=270mm,W=230mm,H=10mm
  - QUANTITY :  
100 PCS/TRAY  
10 TRAYS/SHIPPING CARTON(1,000PCS)
  - WEIGHT :  
NET WEIGHT : 3.34 KG  
GROSS WEIGHT : 4.28 KG

4-1734124-3  
4-1734124-2  
4-1734124-1  
PART NUMBER

|                                                                                                                       |  |                           |  |                                                |  |
|-----------------------------------------------------------------------------------------------------------------------|--|---------------------------|--|------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                |  | DWN                       |  | Tyco Electronics Corporation<br>Taipei, Taiwan |  |
| CHK                                                                                                                   |  | APVD                      |  | NAME                                           |  |
| DIMENSIONS:<br>MM                                                                                                     |  | PRODUCT SPEC              |  | MINIATURE CIRCULAR DIN CONNECTOR               |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - |  | QUALIFICATION TEST REPORT |  | SIZE CAGE CODE DRAWING NO                      |  |
| MATERIAL<br>SEE NOTE                                                                                                  |  | WEIGHT                    |  | A3 00779 C=1734124                             |  |
| FINISH<br>SEE NOTE                                                                                                    |  | CUSTOMER DRAWING          |  | RESTRICTED TO                                  |  |
|                                                                                                                       |  | SCALE                     |  | SHEET 4 OF 4 REV B2                            |  |