

D

C

B

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A

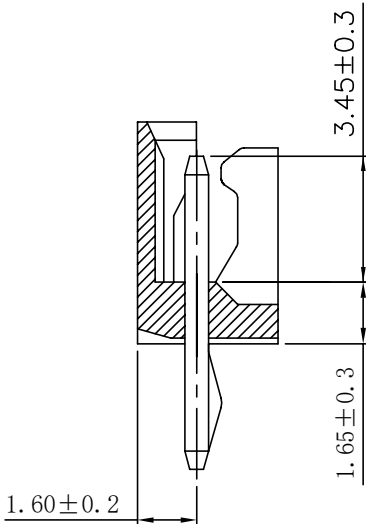
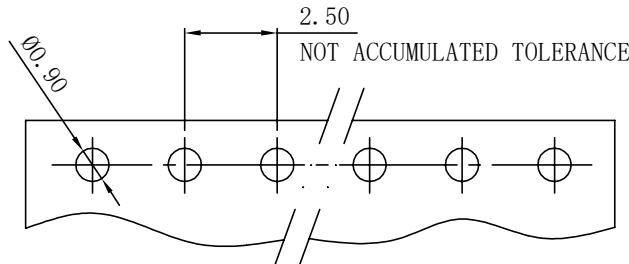
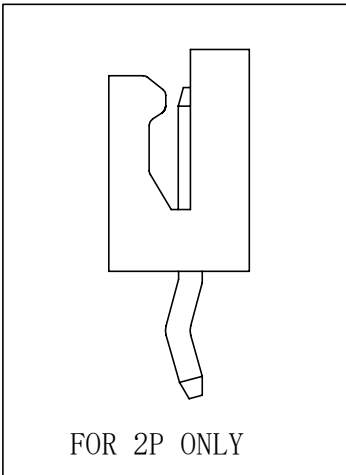
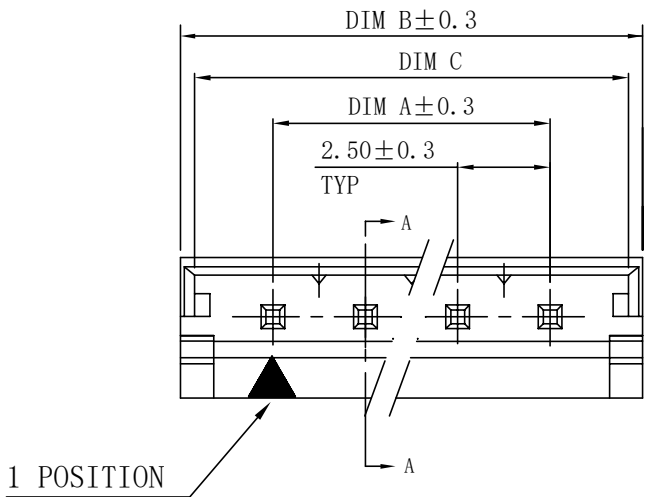
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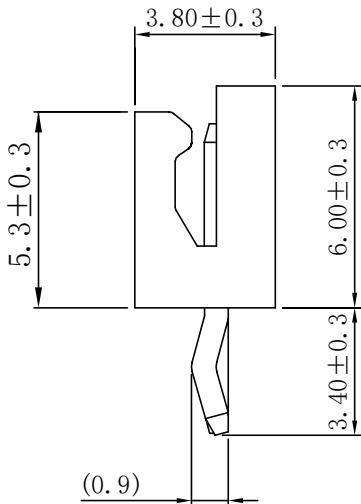
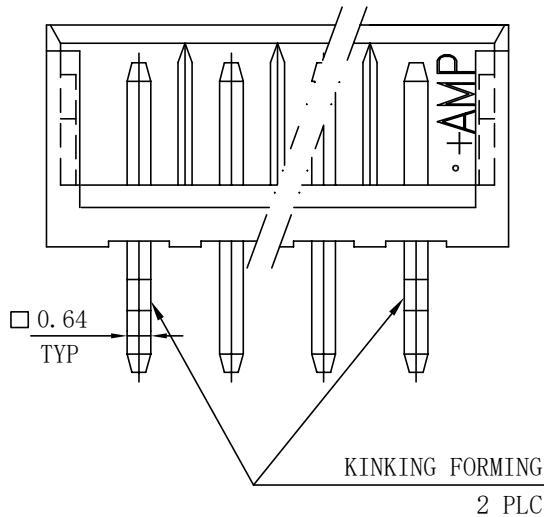
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| REVISIONS |     |               |           |     |      |
|-----------|-----|---------------|-----------|-----|------|
| P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|           | C8  | ECR-20-004633 | 19MAR2020 | T.Q | W.H  |



SECTION A-A



FOR 3P TO 15P

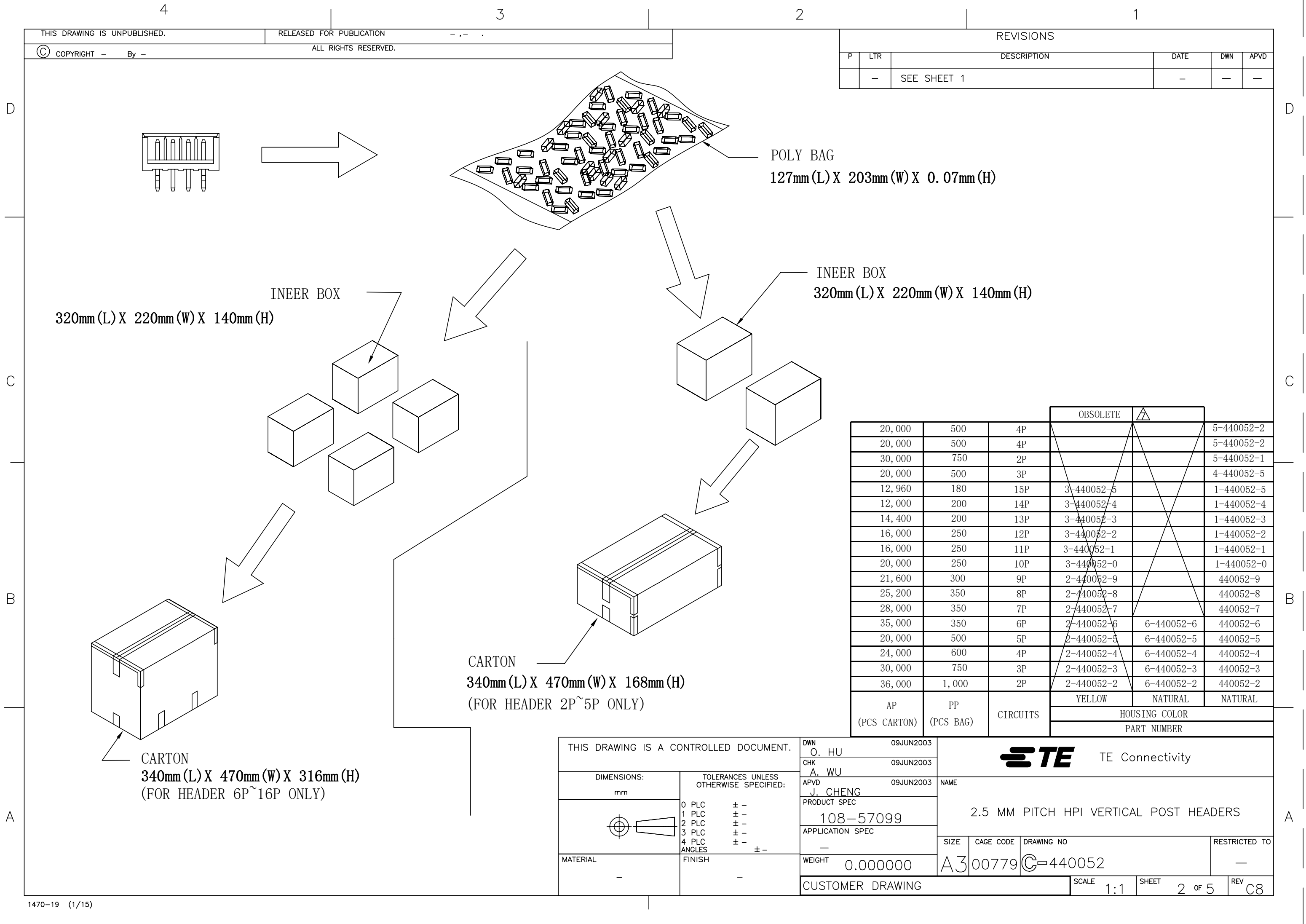
|       |       |       |          | OBSOLETE      |            |            |
|-------|-------|-------|----------|---------------|------------|------------|
| 14.2  | 15.0  | 10.00 | 4P       |               |            | 5-440052-3 |
| 14.2  | 15.0  | 10.00 | 4P       |               |            | 5-440052-2 |
| 9.2   | 10.0  | 5.00  | 2P       |               |            | 5-440052-1 |
| 14.2  | 15.0  | 10.00 | 3P       |               |            | 4-440052-5 |
| 39.2  | 40.0  | 35.00 | 15P      | 3-440052-5    |            | 1-440052-5 |
| 36.7  | 37.5  | 32.50 | 14P      | 3-440052-4    |            | 1-440052-4 |
| 34.2  | 35.0  | 30.00 | 13P      | 3-440052-3    |            | 1-440052-3 |
| 31.7  | 32.5  | 27.50 | 12P      | 3-440052-2    |            | 1-440052-2 |
| 29.2  | 30.0  | 25.00 | 11P      | 3-440052-1    |            | 1-440052-1 |
| 26.7  | 27.5  | 22.50 | 10P      | 3-440052-0    |            | 1-440052-0 |
| 24.2  | 25.0  | 20.00 | 9P       | 2-440052-9    |            | 440052-9   |
| 21.7  | 22.5  | 17.50 | 8P       | 2-440052-8    |            | 440052-8   |
| 19.2  | 20.0  | 15.00 | 7P       | 2-440052-7    |            | 440052-7   |
| 16.7  | 17.5  | 12.50 | 6P       | 2-440052-6    | 6-440052-6 | 440052-6   |
| 14.2  | 15.0  | 10.00 | 5P       | 2-440052-5    | 6-440052-5 | 440052-5   |
| 11.7  | 12.5  | 7.50  | 4P       | 2-440052-4    | 6-440052-4 | 440052-4   |
| 9.2   | 10.0  | 5.00  | 3P       | 2-440052-3    | 6-440052-3 | 440052-3   |
| 6.7   | 7.5   | 2.50  | 2P       | 2-440052-2    | 6-440052-2 | 440052-2   |
| DIM C | DIM B | DIM A | CIRCUITS | YELLOW        | NATURAL    | NATURAL    |
|       |       |       |          | HOUSING COLOR |            |            |
|       |       |       |          | PART NUMBER   |            |            |

NOTE:

- MATERIAL :  
HOUSING : THERMOPLASTIC UL94V-0,  
COLOR: SEE TABLE.  
CONTACT : BRASS.
- FINISH:  
CONTACT : 80u" MIN. TIN PLATED ON CONTACT AREA.
- WHEN EXTRACTING RECEPTACLE HOUSING FROM HEADER,  
NOT WIRE BUT RECEPTACLE HOUSING SHOULD BE  
CRIPED IN OEDER TO AVOID THE WIRE BREAKAGE.
- PART 4-440052-5 IS PART 440052-5 WITH PIN 2 AND 4 REMOVED.

- PART 5-440052-1 IS PART 440052-3 BUT 2ND PIN REMOVED.
- PART 5-440052-2 IS PART 440052-5 BUT 4TH PIN REMOVED.
- 0% MATERIAL REGRIND PARTS
- PART 5-440052-3 IS PART 440052-5 BUT 3RD PIN REMOVED.

|                                        |  |                                                                                      |                                        |                    |                        |               |
|----------------------------------------|--|--------------------------------------------------------------------------------------|----------------------------------------|--------------------|------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>O. HU<br>09JUN2003                                                            | TE Connectivity                        |                    |                        |               |
|                                        |  | CHK<br>A. WU<br>09JUN2003                                                            |                                        |                    |                        |               |
|                                        |  | APVD<br>J. CHENG<br>09JUN2003                                                        |                                        |                    |                        |               |
|                                        |  | PRODUCT SPEC<br>108-57099                                                            |                                        |                    |                        |               |
| DIMENSIONS:<br>mm                      |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                            | NAME                                   |                    |                        |               |
|                                        |  | 0 PLC ± 0.5<br>1 PLC ± 0.3<br>2 PLC ± 0.2<br>3 PLC ± 0.15<br>4 PLC ± -<br>ANGLES ± - | 2.5 MM PITCH HPI VERTICAL POST HEADERS |                    |                        |               |
| MATERIAL                               |  | FINISH                                                                               | SIZE<br>A3                             | CAGE CODE<br>00779 | DRAWING NO<br>C-440052 | RESTRICTED TO |
|                                        |  |                                                                                      | CUSTOMER DRAWING                       |                    |                        | SCALE 1:1     |
|                                        |  |                                                                                      |                                        |                    |                        | SHEET 1 of 5  |
|                                        |  |                                                                                      |                                        |                    |                        | REV C8        |



|                    |                 |          | OBSOLETE      | △          |            |
|--------------------|-----------------|----------|---------------|------------|------------|
| 20,000             | 500             | 4P       |               |            | 5-440052-2 |
| 20,000             | 500             | 4P       |               |            | 5-440052-2 |
| 30,000             | 750             | 2P       |               |            | 5-440052-1 |
| 20,000             | 500             | 3P       |               |            | 4-440052-5 |
| 12,960             | 180             | 15P      | 3-440052-5    |            | 1-440052-5 |
| 12,000             | 200             | 14P      | 3-440052-4    |            | 1-440052-4 |
| 14,400             | 200             | 13P      | 3-440052-3    |            | 1-440052-3 |
| 16,000             | 250             | 12P      | 3-440052-2    |            | 1-440052-2 |
| 16,000             | 250             | 11P      | 3-440052-1    |            | 1-440052-1 |
| 20,000             | 250             | 10P      | 3-440052-0    |            | 1-440052-0 |
| 21,600             | 300             | 9P       | 2-440052-9    |            | 440052-9   |
| 25,200             | 350             | 8P       | 2-440052-8    |            | 440052-8   |
| 28,000             | 350             | 7P       | 2-440052-7    |            | 440052-7   |
| 35,000             | 350             | 6P       | 2-440052-6    | 6-440052-6 | 440052-6   |
| 20,000             | 500             | 5P       | 2-440052-5    | 6-440052-5 | 440052-5   |
| 24,000             | 600             | 4P       | 2-440052-4    | 6-440052-4 | 440052-4   |
| 30,000             | 750             | 3P       | 2-440052-3    | 6-440052-3 | 440052-3   |
| 36,000             | 1,000           | 2P       | 2-440052-2    | 6-440052-2 | 440052-2   |
| AP<br>(PCS CARTON) | PP<br>(PCS BAG) | CIRCUITS | YELLOW        | NATURAL    | NATURAL    |
|                    |                 |          | HOUSING COLOR |            |            |
|                    |                 |          | PART NUMBER   |            |            |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL  
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

DWN O. HU 09JUN2003

CHK A. WU 09JUN2003

APVD J. CHENG 09JUN2003

PRODUCT SPEC  
108-57099

APPLICATION SPEC  
-

WEIGHT 0.000000

CUSTOMER DRAWING

TE Connectivity

2.5 MM PITCH HPI VERTICAL POST HEADERS

SIZE A3

CAGE CODE 00779

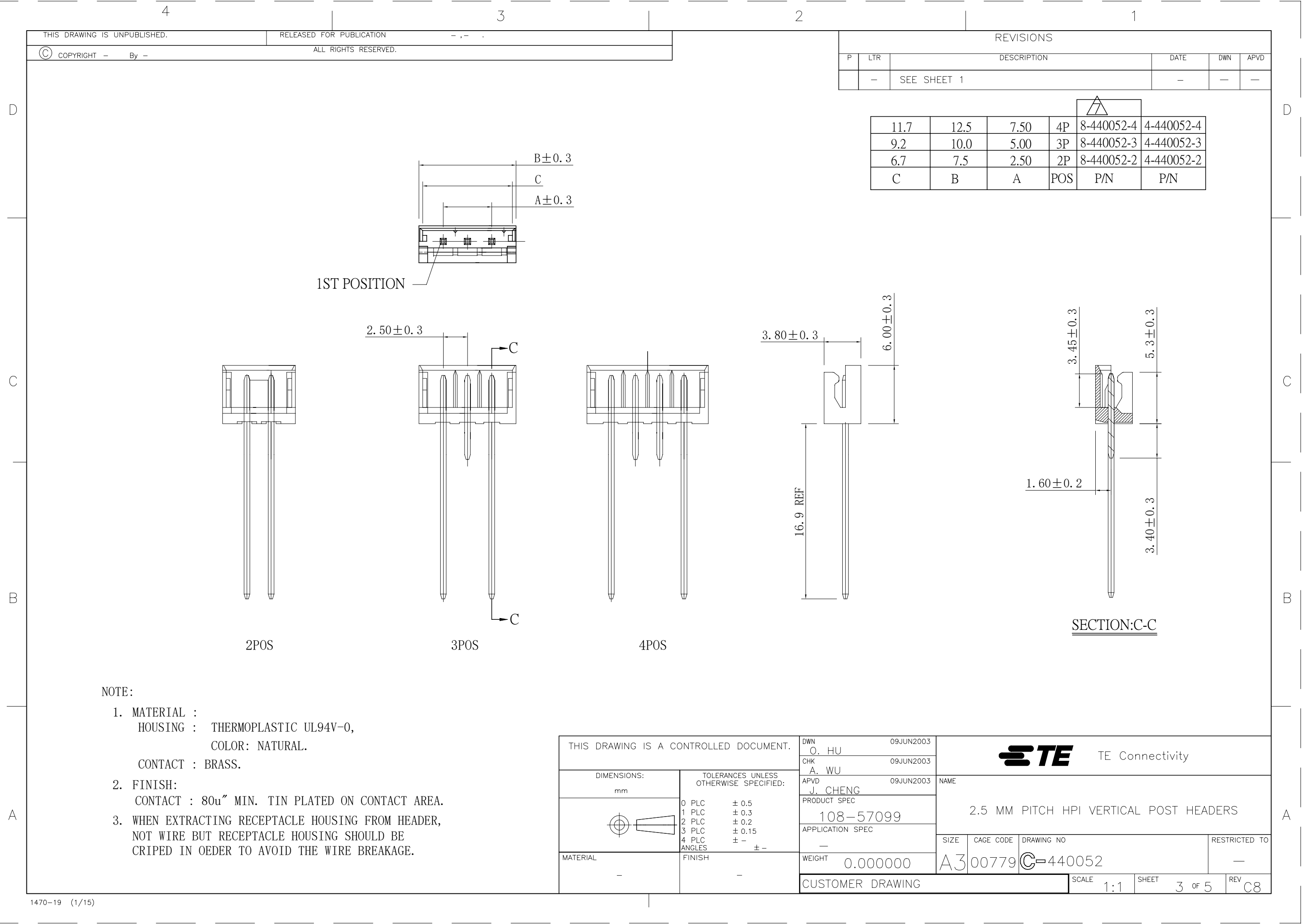
DRAWING NO C=440052

RESTRICTED TO -

SCALE 1:1

SHEET 2 of 5

REV C8





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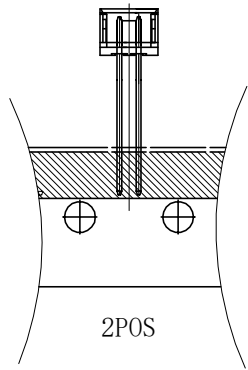
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REVISIONS

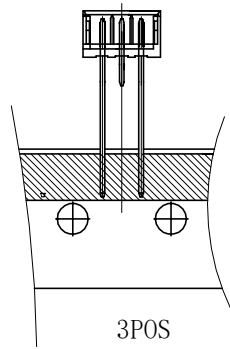
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   | -   | SEE SHEET 1 | -    | -   | -    |

D

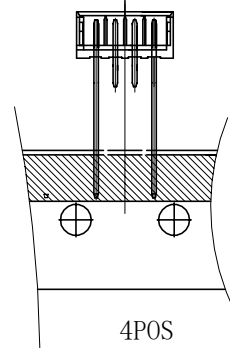
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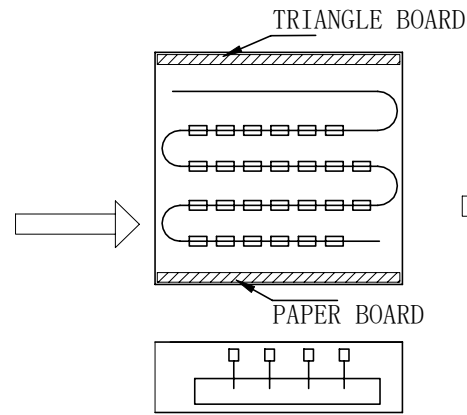
2POS



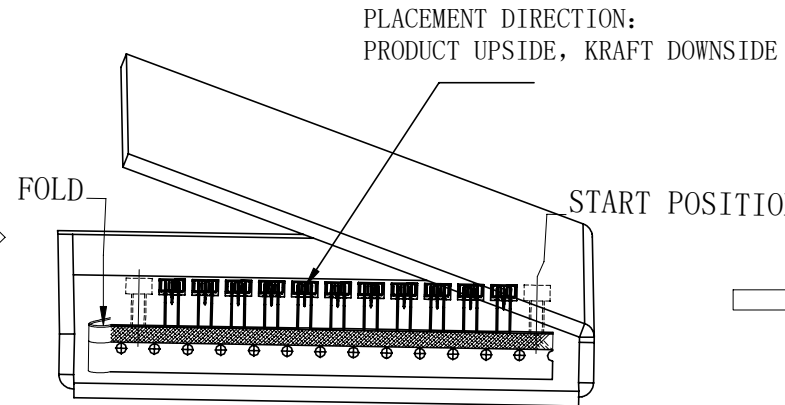
3POS



4POS



1、SPONGE:12.7PITCH\*26=330.2



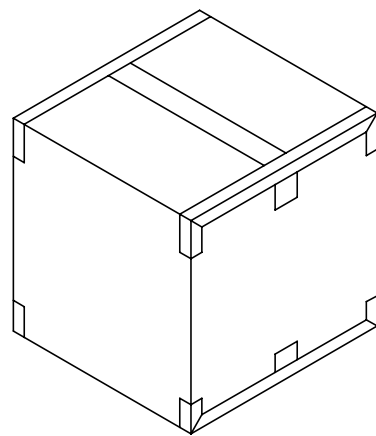
LABEL LOCATION AREA

1、QUANTITY;2POS--1500pcs/BOX  
3POS--1500pcs/BOX  
4POS--720pcs/BOX

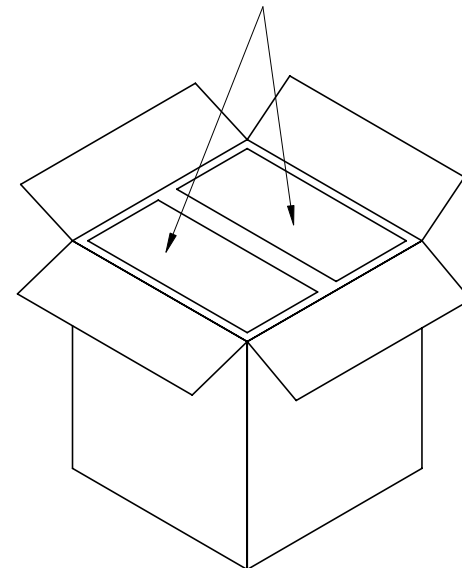
C

C

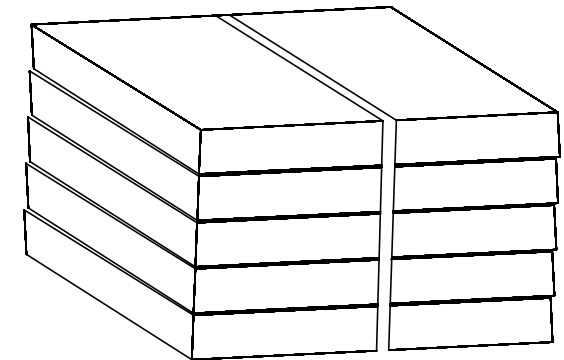
TOTAL 2 COLUMNS



QUANTITY:  
2POS&3POS:1500×10=15000PCS  
4POS:720×10=7200PCS



DIM: 600\*370\*240



1 COLUMN

B

B

A

A

| 4P  | 8-440052-4 | 4-440052-4 |
|-----|------------|------------|
| 3P  | 8-440052-3 | 4-440052-3 |
| 2P  | 8-440052-2 | 4-440052-2 |
| POS | P/N        | P/N        |

|                                        |  |                               |                                        |                 |            |
|----------------------------------------|--|-------------------------------|----------------------------------------|-----------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>O. HU<br>09JUN2003     | TE Connectivity                        |                 |            |
|                                        |  | CHK<br>A. WU<br>09JUN2003     |                                        |                 |            |
| DIMENSIONS:<br>mm                      |  | APVD<br>J. CHENG<br>09JUN2003 | NAME                                   |                 |            |
|                                        |  | PRODUCT SPEC<br>108-57099     | 2.5 MM PITCH HPI VERTICAL POST HEADERS |                 |            |
|                                        |  | APPLICATION SPEC<br>-         | SIZE                                   | CAGE CODE       | DRAWING NO |
| MATERIAL<br>-                          |  | WEIGHT<br>0.000000            | A3                                     | 00779           | C=440052   |
|                                        |  | FINISH<br>-                   | RESTRICTED TO<br>-                     |                 |            |
|                                        |  | CUSTOMER DRAWING              | SCALE<br>1:1                           | SHEET<br>5 of 5 | REV<br>C8  |

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