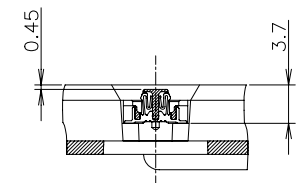
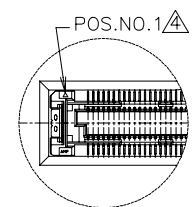
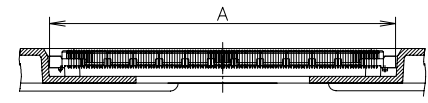
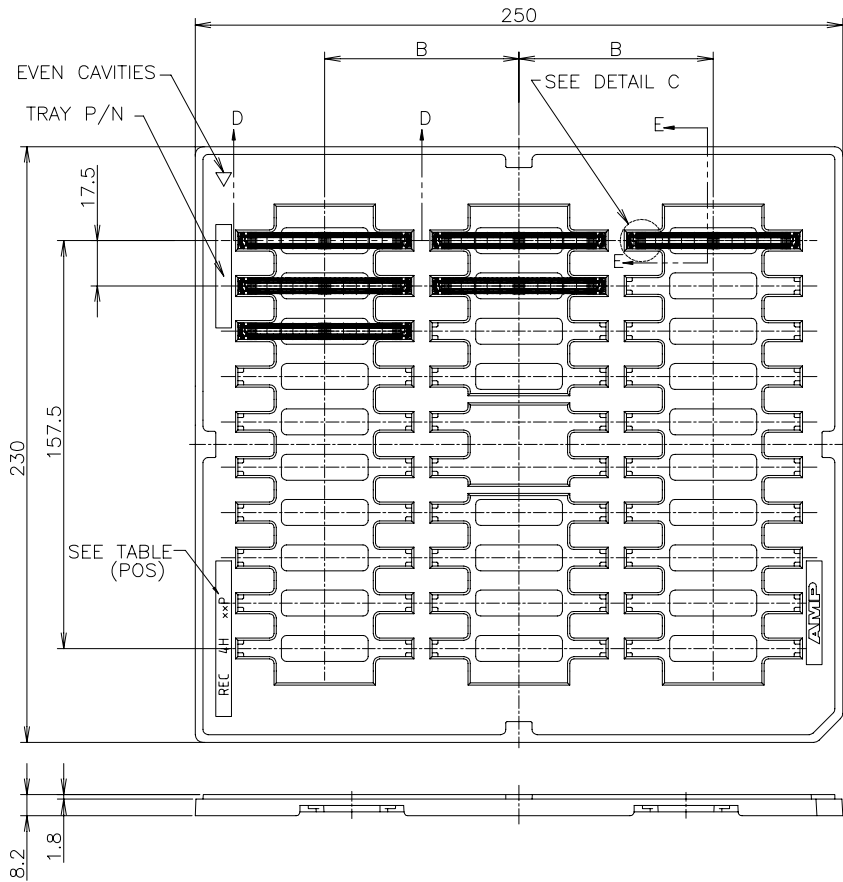


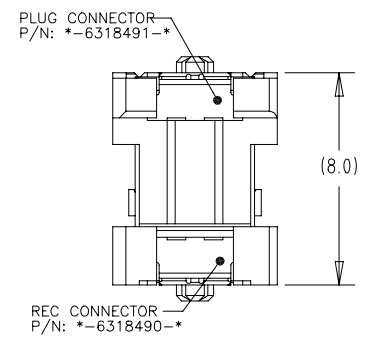
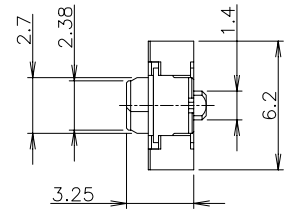
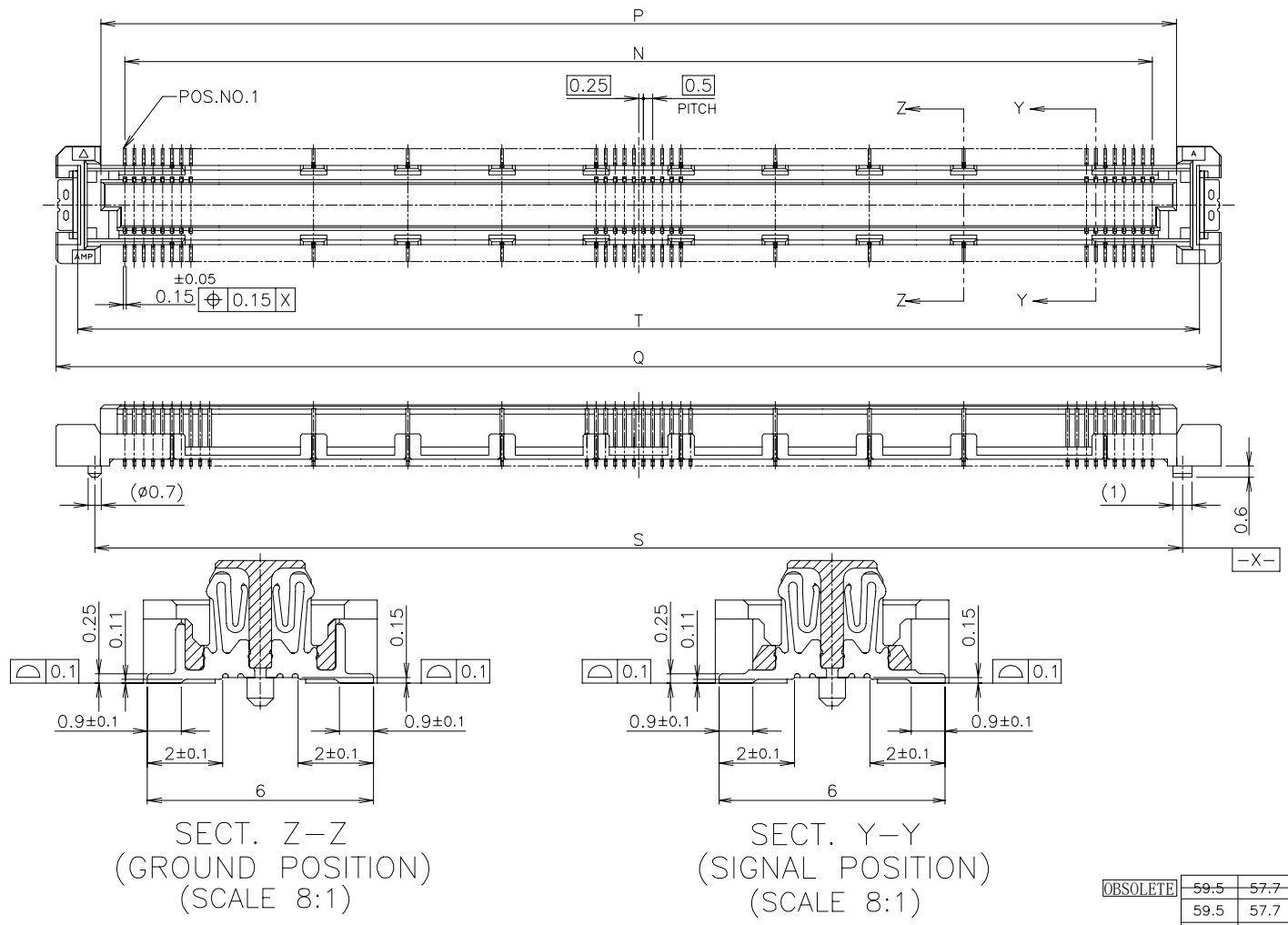
| REVISIONS |     |                                   |           |     |      |
|-----------|-----|-----------------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                       | DATE      | DWN | APVD |
|           | C2  | ECN-21-114380:ADD MATED CONDITION | 31AUG2021 | A.L | H.L  |



|          |         |     |     |    |      |      |             |
|----------|---------|-----|-----|----|------|------|-------------|
| OBSELETE | YES     | 3   | 30  | 75 | 61.8 | 220  | 8-6318490-6 |
|          | NO      | 3   | 30  | 75 | 61.8 | 220  | 3-6318490-6 |
|          | SEALANT | ROW | QTY | B  | A    | POS. | PART NO.    |

|  |  |                               |                      |  |  |  |
|--|--|-------------------------------|----------------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>BILL LV<br>15OCT10     | TE Connectivity Ltd. |  |  |  |
|  |  | CHK<br>MARTIN LI<br>15OCT10   |                      |  |  |  |
|  |  | APVD<br>STEVEN YAO<br>15OCT10 |                      |  |  |  |
|  |  | NAME                          |                      |  |  |  |
| DIMENSIONS:<br>MM                      |  | PRODUCT SPEC<br>108-5560      |                      | HARD TRAY ASSY<br>FH 0.5BTB CONNECTOR 220POS<br>REC 4H WITH GROUND PLATE |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APPLICATION SPEC              |                      | RESTRICTED TO  |  |  |
| 0 PLC ± 0.25                           |  | WEIGHT                        |                      | SIZE CAGE CODE DRAWING NO  |  |  |
| 1 PLC ± 0.15                           |  | CUSTOMER DRAWING              |                      | A3 00779 C=6318490   |  |  |
| 2 PLC ± 0.10                           |  | SCALE 1:2                     |                      | SHEET 1 OF 3   |  |  |
| 3 PLC ± 0.05                           |  |                               |                      | REV C2   |  |  |
| 4 PLC ± 0.0250                         |  |                               |                      |  |  |  |
| ANGLES ± 3°                            |  |                               |                      |  |  |  |
| MATERIAL                               |  |                               |                      |  |  |  |
| FINISH                                 |  |                               |                      |  |  |  |

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

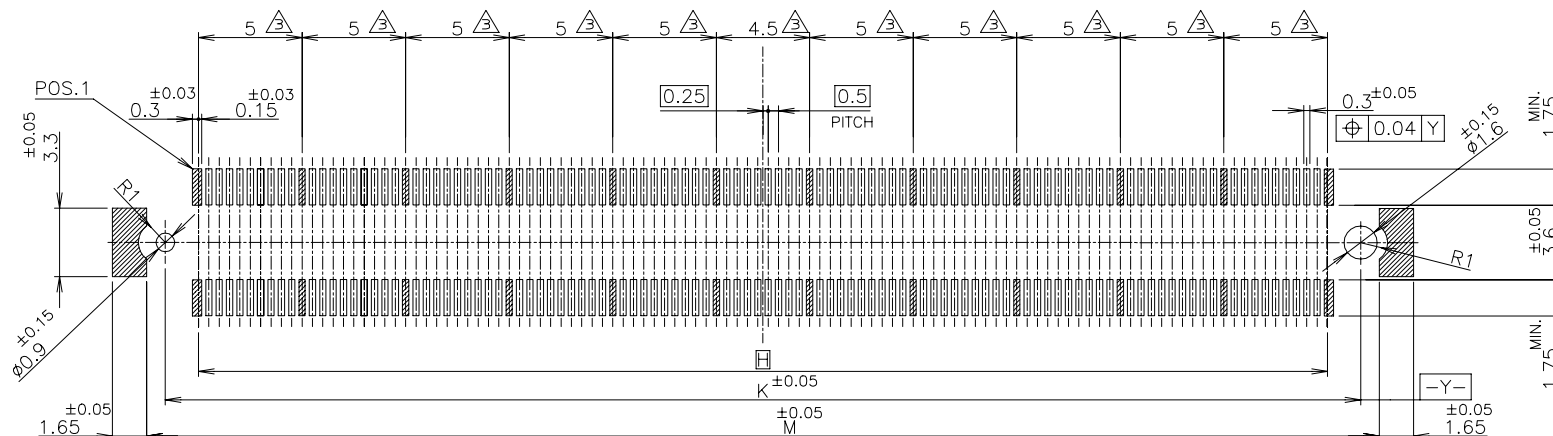


Ⓢ FULL-MATED CONDITION

|                     |      |      |      |      |      |      |           |             |
|---------------------|------|------|------|------|------|------|-----------|-------------|
| <del>OBsolete</del> | 59.5 | 57.7 | 61.8 | 57.1 | 54.5 | 220  | BLACK     | 8-6318490-6 |
|                     | 59.5 | 57.7 | 61.8 | 57.1 | 54.5 | 220  | BLACK     | 3-6318490-6 |
|                     | T    | S    | Q    | P    | N    | POS. | HSG COLOR | PART NO.    |

|  |  |                            |                      |            |               |     |
|--|--|----------------------------|----------------------|------------|---------------|-----|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN                        | TE Connectivity Ltd. |            |               |     |
|  |  | CHK                        |                      |            |               |     |
|  |  | APVD                       |                      |            |               |     |
|  |  | PRODUCT SPEC               |                      |            |               |     |
|  |  | APPLICATION SPEC           |                      |            |               |     |
| DIMENSIONS: MM                         |  | NAME                       |                      |            |               |     |
|  |  | HARD TRAY ASSY             |                      |            |               |     |
|  |  | FH 0.5BTB CONNECTOR 220POS |                      |            |               |     |
|  |  | REC 4H WITH GROUND PLATE   |                      |            |               |     |
| MATERIAL                               |  | SIZE                       | CAGE CODE            | DRAWING NO | RESTRICTED TO |     |
| 1                                      |  | A3                         | 00779                | C=6318490  |               |     |
| FINISH                                 |  | CUSTOMER DRAWING           |                      | SCALE      | SHEET         | REV |
| 2                                      |  |                            |                      | 4:1        | 2 OF 3        | C2  |

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



REFERENCE P.C.BOARD LAYOUT

NOTES

- △ MATERIAL : HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0  
CONTACT : COPPER ALLOY  
SOLDER PEG : COPPER ALLOY
- △ FINISH : MEETS THE PERFORMANCE REQUIREMENTS  
OF PRODUCT SPECIFICATION 108-5560  
SOLDER TAIL OF SIGNAL & GROUND CONTACTS : GOLD FLASH;  
SOLDER PEG : TIN OVER Ni
- △ THIS POSITION IS GROUND CIRCUIT.
- △ THE PRODUCT WAS COATED BY FLUX-PENETRATION-INHIAITING AGENT.

|          |      |      |      |     |             |
|----------|------|------|------|-----|-------------|
| OBSELETE | 59.5 | 57.7 | 54.5 | 220 | 8-6318490-6 |
|          | 59.5 | 57.7 | 54.5 | 220 | 3-6318490-6 |
|          | M    | K    | H    | POS | PART NO.    |

|   |  |  |           |              |
|---|--|--|-----------|--------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |  | DWN  |           |              |
|   |  | CHK  |           |              |
|   |  | APVD   |           |              |
|   |  | PRODUCT SPEC   |           |              |
|   |  | APPLICATION SPEC   |           |              |
|   |  | WEIGHT   |           |              |
|   |  | CUSTOMER DRAWING   |           |              |
| DIMENSIONS:<br>MM   |  | NAME   |           |              |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |  | HARD TRAY ASSY<br>FH 0.5BTB CONNECTOR 220POS<br>REC 4H WITH GROUND PLATE |           |              |
| 0 PLC ± 0.25<br>1 PLC ± 0.15<br>2 PLC ± 0.10<br>3 PLC ± 0.05<br>4 PLC ± 0.0250<br>ANGLES ± 3° |  | SIZE   | CAGE CODE | DRAWING NO   |
| MATERIAL  |  | A3   | 00779     | C=6318490    |
| FINISH  |  | RESTRICTED TO  |           |              |
|   |  | SCALE  | 4:1       | SHEET 3 OF 3 |
|   |  | REV C2   |           |              |

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