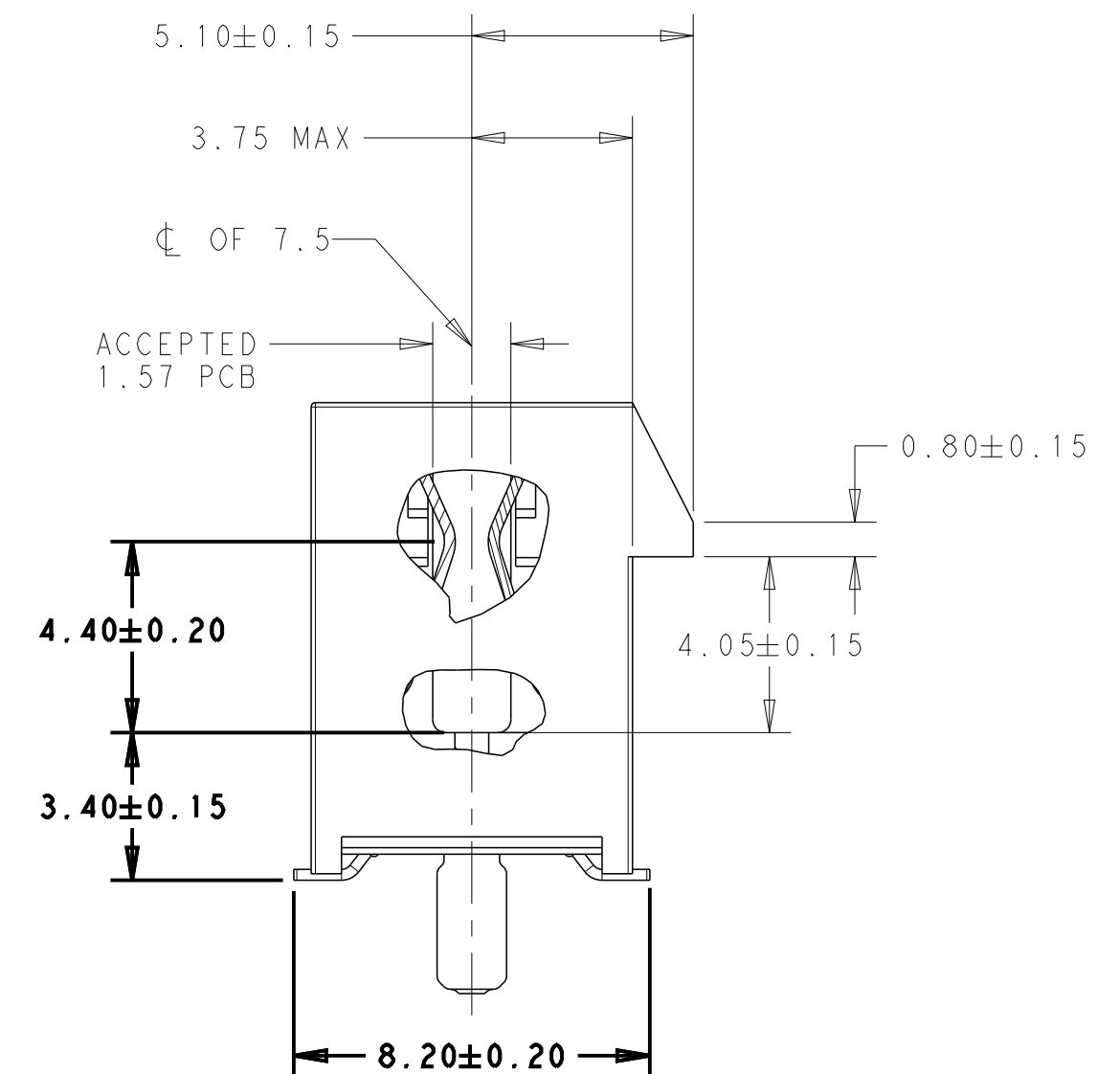
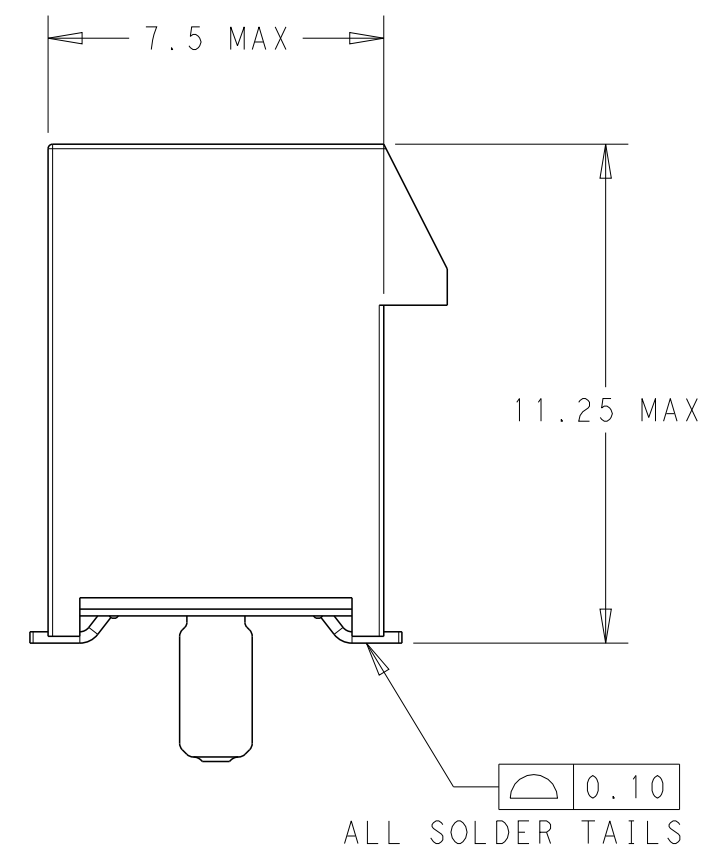


| REVISIONS |     |                            |           |     |      |
|-----------|-----|----------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                | DATE      | DWN | APVD |
|           | A   | A REVISION RELEASE         | 7JUNE2022 | SY  | HL   |
|           | B   | UPDATE HARD TRAY IN SHEETS | 24NOV2022 | MC  | HL   |
|           |     |                            |           |     |      |
|           |     |                            |           |     |      |



- 4 SUCH CORE AVOIDS PER MANUFACTURER'S CONVENIENCE



SECTION X - X  
SCALE 6 : 1

|                                                                                                                                                                                                |  |                                                                                                                                                            |  |                                                                                                       |              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                                                                                         |  | DWN 25MAR2021<br>SANDERS YAN<br>CHR 25MAY2021<br>MIKE.CHEN<br>APVD 25MAR2021<br>HOPE LU<br>PRODUCT SPEC<br>108-160247<br>APPLICATION SPEC<br>-<br>WEIGHT - |  |  TE Connectivity |              |
| DIMENSIONS:<br>mm<br>                                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.<br>1 PLC ±0.3<br>2 PLC ±0.20<br>3 PLC ±0.050<br>4 PLC ±.<br>ANGLES ±.<br>FINISH                         |  | NAME<br>PCI EXPRESS CARD EDGE CONNECTOR<br>GEN5, 2.76 SOLDER TAB                                      |              |
| MATERIAL<br>- <br>-  |  | CUSTOMER DRAWING                                                                                                                                           |  | SCALE 6:1                                                                                             | SHEET 1 of 6 |
|                                                                                                                                                                                                |  | A2 00779 C-2388957                                                                                                                                         |  | RESTRICTED TO<br>-                                                                                    |              |

4

3

2

1

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RELEASED FOR PUBLICATION

20

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REVISIONS

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

|           |                  |                                    |                     |    |      |    |       |    |       |      |             |
|-----------|------------------|------------------------------------|---------------------|----|------|----|-------|----|-------|------|-------------|
| SOFT TRAY | 328 X 135 X 23.2 | 30u"                               | 86.5                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 7-2388957-8 |
| HARD TRAY | 330 X 235 X 19.3 | 30u"                               | 86.5                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 5-2388957-8 |
| HARD TRAY | 330 X 235 X 19.3 | 30u"                               | 53.5                | 8  | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 5-2388957-7 |
| SOFT TRAY | 338 X 235 X 20.3 | 30u"                               | 36.5                | 8  | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 5-2388957-6 |
| SOFT TRAY | TBD              | 30u"                               | 22.5                | 8  | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 5-2388957-5 |
| HARD TRAY | 330 X 235 X 19.3 | 30u"                               | 10.0                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 5-2388957-4 |
| HARD TRAY | 330 X 235 X 19.3 | 30u"                               | 10.0                | 8  | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 5-2388957-3 |
| SOFT TRAY | 338 X 235 X 20.3 | 30u"                               | 10.0                | 8  | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 5-2388957-2 |
| SOFT TRAY | TBD              | 30u"                               | 10.0                | 8  | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 5-2388957-1 |
| HARD TRAY | 330 X 235 X 19.3 | 15u"                               | 86.5                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 4-2388957-8 |
| HARD TRAY | 330 X 235 X 19.3 | 15u"                               | 53.5                | 8  | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 4-2388957-7 |
| SOFT TRAY | 338 X 235 X 20.3 | 15u"                               | 36.5                | 8  | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 4-2388957-6 |
| SOFT TRAY | TBD              | 15u"                               | 22.5                | 8  | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 4-2388957-5 |
| HARD TRAY | 330 X 235 X 19.3 | 15u"                               | 10.0                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 4-2388957-4 |
| HARD TRAY | 330 X 235 X 19.3 | 15u"                               | 10.0                | 8  | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 4-2388957-3 |
| SOFT TRAY | 338 X 235 X 20.3 | 15u"                               | 10.0                | 8  | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 4-2388957-2 |
| SOFT TRAY | TBD              | 15u"                               | 10.0                | 8  | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 4-2388957-1 |
| HARD TRAY | 330 X 235 X 19.3 | G/F                                | 86.5                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 3-2388957-8 |
| HARD TRAY | 330 X 235 X 19.3 | G/F                                | 53.5                | 8  | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 3-2388957-7 |
| SOFT TRAY | 338 X 235 X 20.3 | G/F                                | 36.5                | 8  | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 3-2388957-6 |
| SOFT TRAY | TBD              | G/F                                | 22.5                | 8  | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 3-2388957-5 |
| HARD TRAY | 330 X 235 X 19.3 | G/F                                | 10.0                | 8  | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 3-2388957-4 |
| HARD TRAY | 330 X 235 X 19.3 | G/F                                | 10.0                | 8  | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 3-2388957-3 |
| SOFT TRAY | 338 X 235 X 20.3 | G/F                                | 10.0                | 8  | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 3-2388957-2 |
| SOFT TRAY | TBD              | G/F                                | 10.0                | 8  | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 3-2388957-1 |
| HARD TRAY | 330 X 235 X 19.3 | 30u"                               |                     | NA | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 2-2388957-4 |
| HARD TRAY | 330 X 235 X 19.3 | 30u"                               |                     | NA | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 2-2388957-3 |
| SOFT TRAY | 338 X 235 X 20.3 | 30u"                               |                     | NA | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 2-2388957-2 |
| SOFT TRAY | TBD              | 30u"                               |                     | NA | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 2-2388957-1 |
| HARD TRAY | 330 X 235 X 19.3 | 15u"                               |                     | NA | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 1-2388957-4 |
| HARD TRAY | 330 X 235 X 19.3 | 15u"                               |                     | NA | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 1-2388957-3 |
| SOFT TRAY | 338 X 235 X 20.3 | 15u"                               |                     | NA | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 1-2388957-2 |
| SOFT TRAY | TBD              | 15u"                               |                     | NA | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 1-2388957-1 |
| HARD TRAY | 330 X 235 X 19.3 | G/F                                |                     | NA | 44.5 | 70 | 73.15 | 89 | 71.65 | 164  | 2388957-4   |
| HARD TRAY | 330 X 235 X 19.3 | G/F                                |                     | NA | 28   | 37 | 40.15 | 56 | 38.65 | 98   | 2388957-3   |
| SOFT TRAY | 338 X 235 X 20.3 | G/F                                |                     | NA | 19.5 | 20 | 23.15 | 39 | 21.65 | 64   | 2388957-2   |
| SOFT TRAY | TBD              | G/F                                |                     | NA | 12.5 | 6  | 9.15  | 25 | 7.65  | 36   | 2388957-1   |
| TYPE      | L * W * H(TRAY)  | PRECIOUS PLATING THICKNESS (TOTAL) | W                   | V  | J    | N  | C     | B  | A     | POS. | PART NUMBER |
| PACKAGE   |                  |                                    | MYLAR SIZE (PAGE 4) |    |      |    |       |    |       |      |             |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-  
1 PLC ±0.3  
2 PLC ±0.20  
3 PLC ±0.050  
4 PLC ±-  
ANGLES ±-  
FINISH

-

-

DWN SANDERS YAN 25MAR2021

CHK MIKE.CHEN 25MAY2021

APVD HOPE LU 25MAR2021

PRODUCT SPEC 108-160247

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME PCI EXPRESS CARD EDGE CONNECTOR GEN5, 2.76 SOLDER TAB

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

©-2388957

-

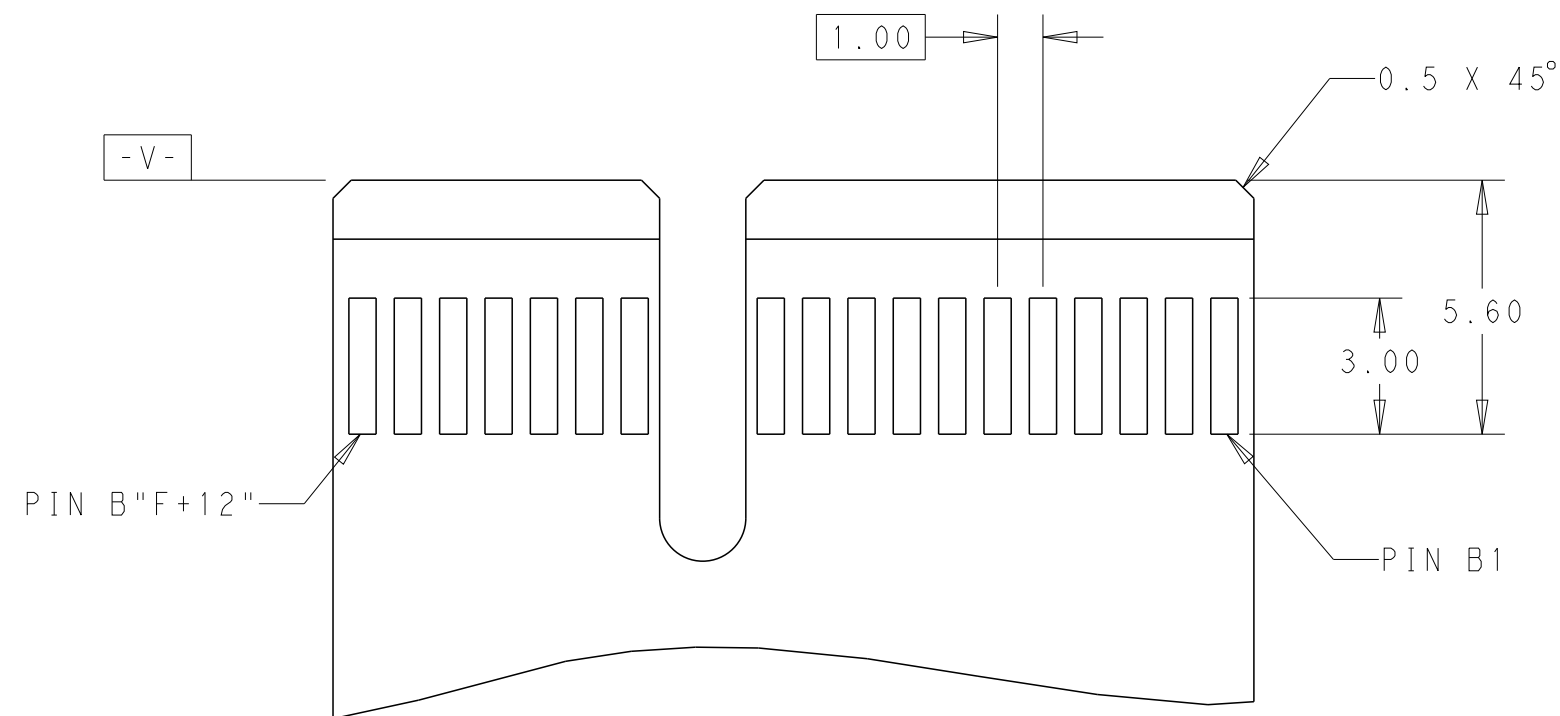
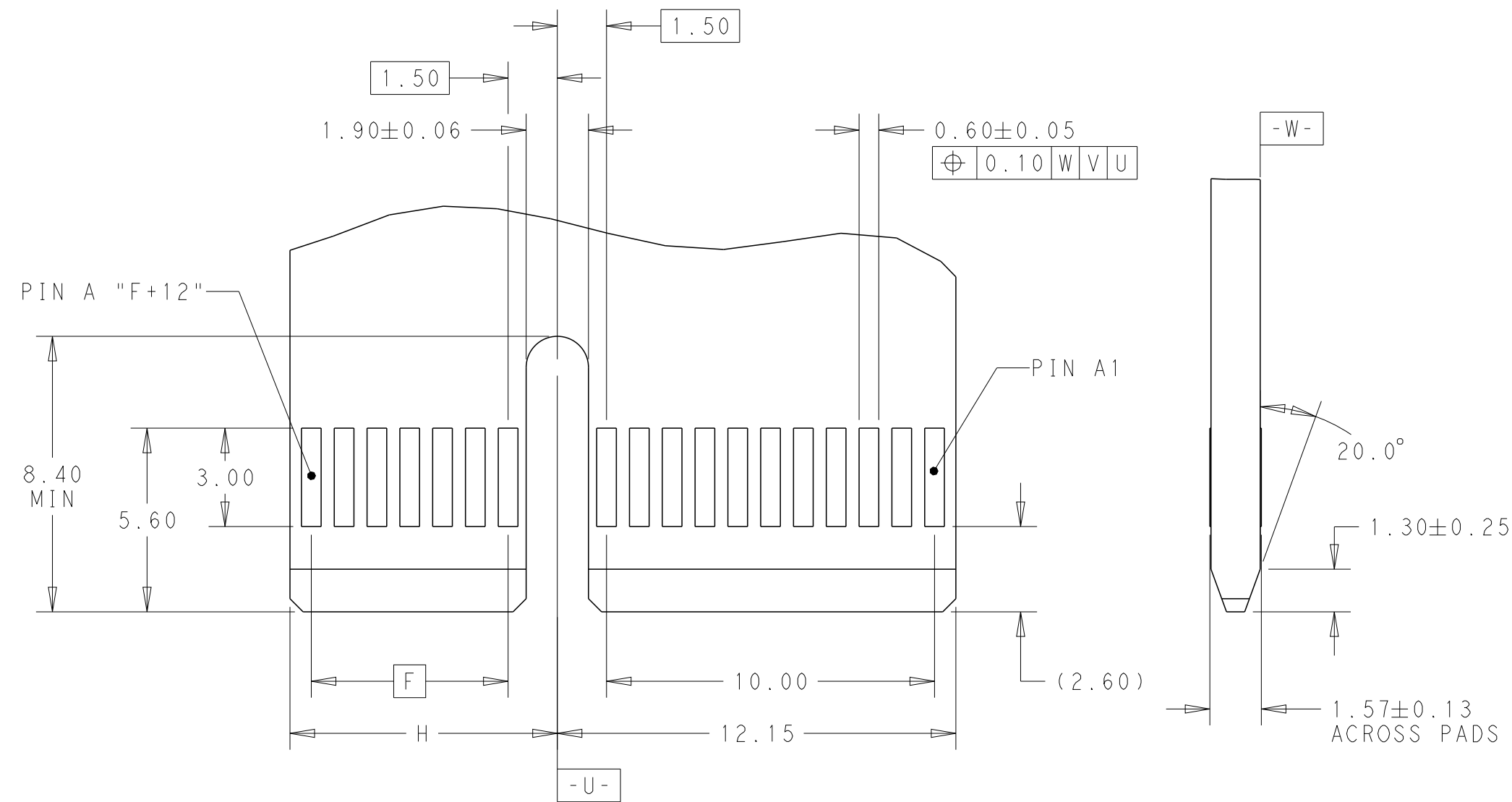
SCALE 6:1

SHEET 2 OF 6

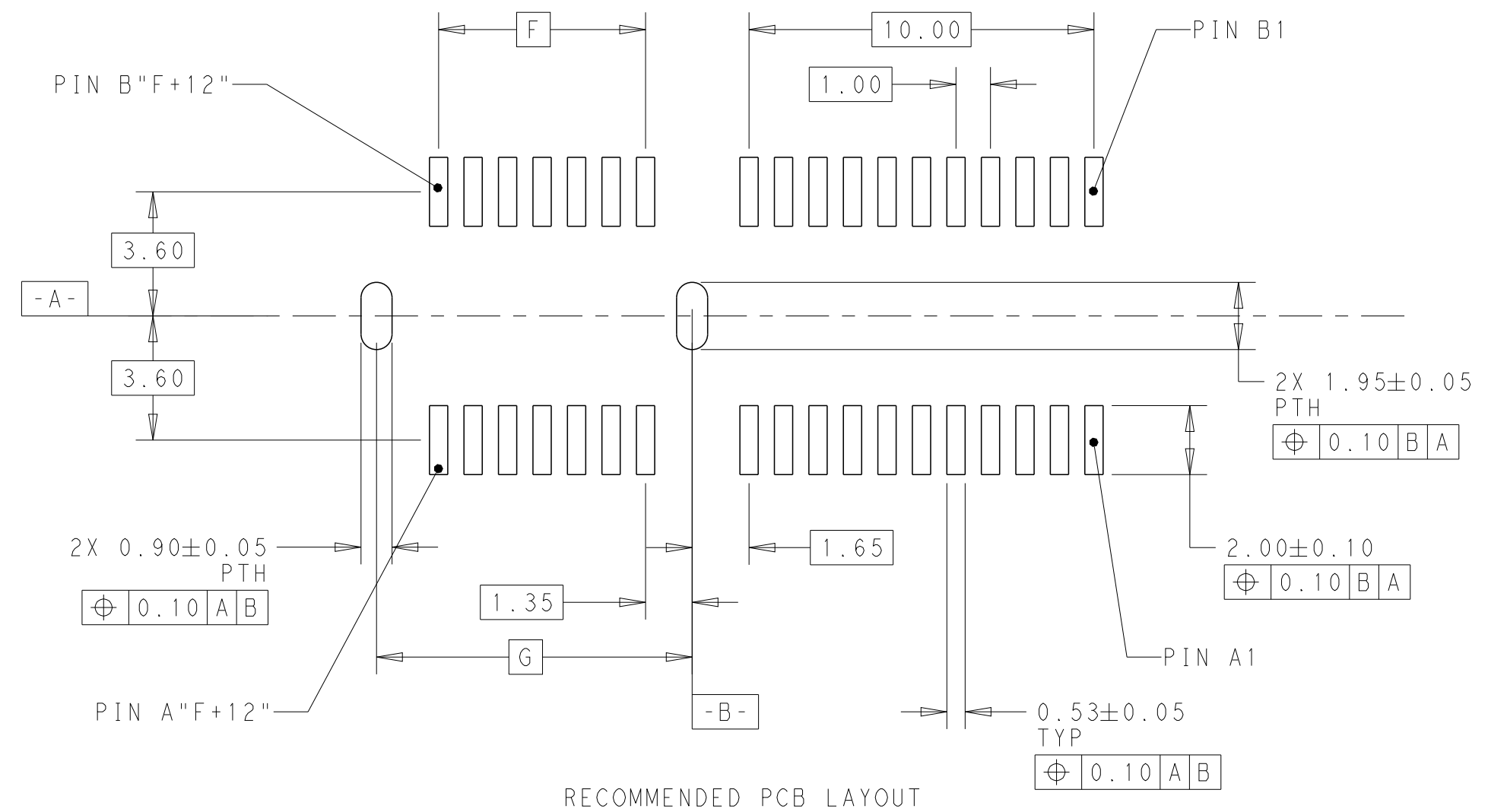
REV B

1471-9 (3/13)

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



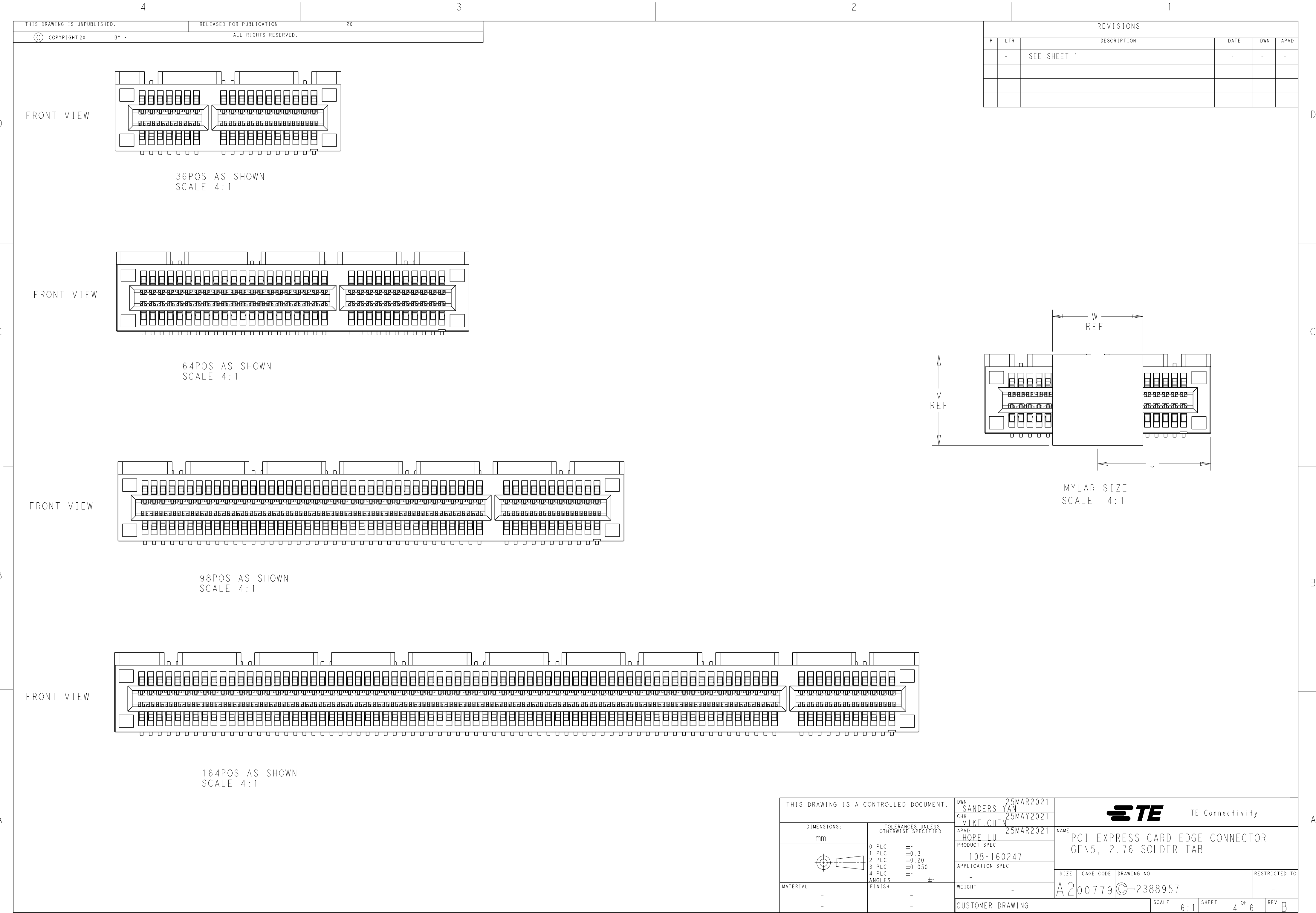
ADD-IN CARD EDGE-FINGER DIMENSION  
DEFAULT TOLERANCE  $\pm 0.13$



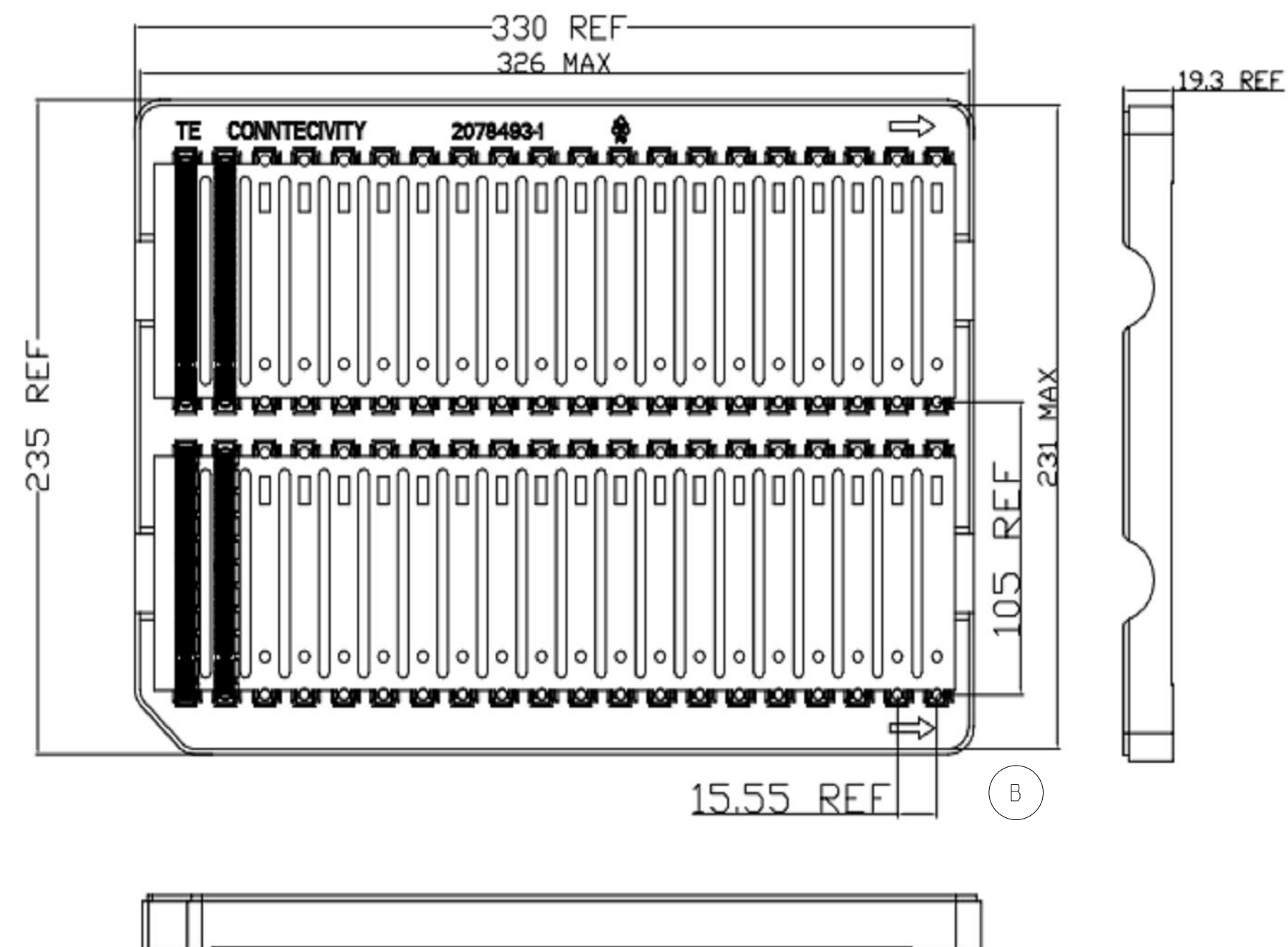
|      |        |        |        |
|------|--------|--------|--------|
| 164  | 70     | 73.15  | 72.15  |
| 98   | 37     | 40.15  | 39.15  |
| 64   | 20     | 23.15  | 22.15  |
| 36   | 6      | 9.15   | 8.15   |
| POS. | DIM. F | DIM. G | DIM. H |

|                                                                                       |  |                                        |  |                                 |              |
|---------------------------------------------------------------------------------------|--|----------------------------------------|--|---------------------------------|--------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN 25MAR2021<br>SANDERS YAN           |  | TE Connectivity                 |              |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | NAME                            |              |
|  |  | APVD HOPE LW 25MAR2021                 |  | PCI EXPRESS CARD EDGE CONNECTOR |              |
|                                                                                       |  | PRODUCT SPEC<br>108-160247             |  | GEN5, 2.76 SOLDER TAB           |              |
|                                                                                       |  | APPLICATION SPEC                       |  | SIZE CAGE CODE DRAWING NO       |              |
| MATERIAL                                                                              |  | FINISH                                 |  | RESTRICTED TO                   |              |
| -                                                                                     |  | -                                      |  | -                               |              |
| -                                                                                     |  | -                                      |  | -                               |              |
| CUSTOMER DRAWING                                                                      |  |                                        |  | SCALE 6:1                       | SHEET 3 OF 6 |
|                                                                                       |  |                                        |  | REV B                           |              |

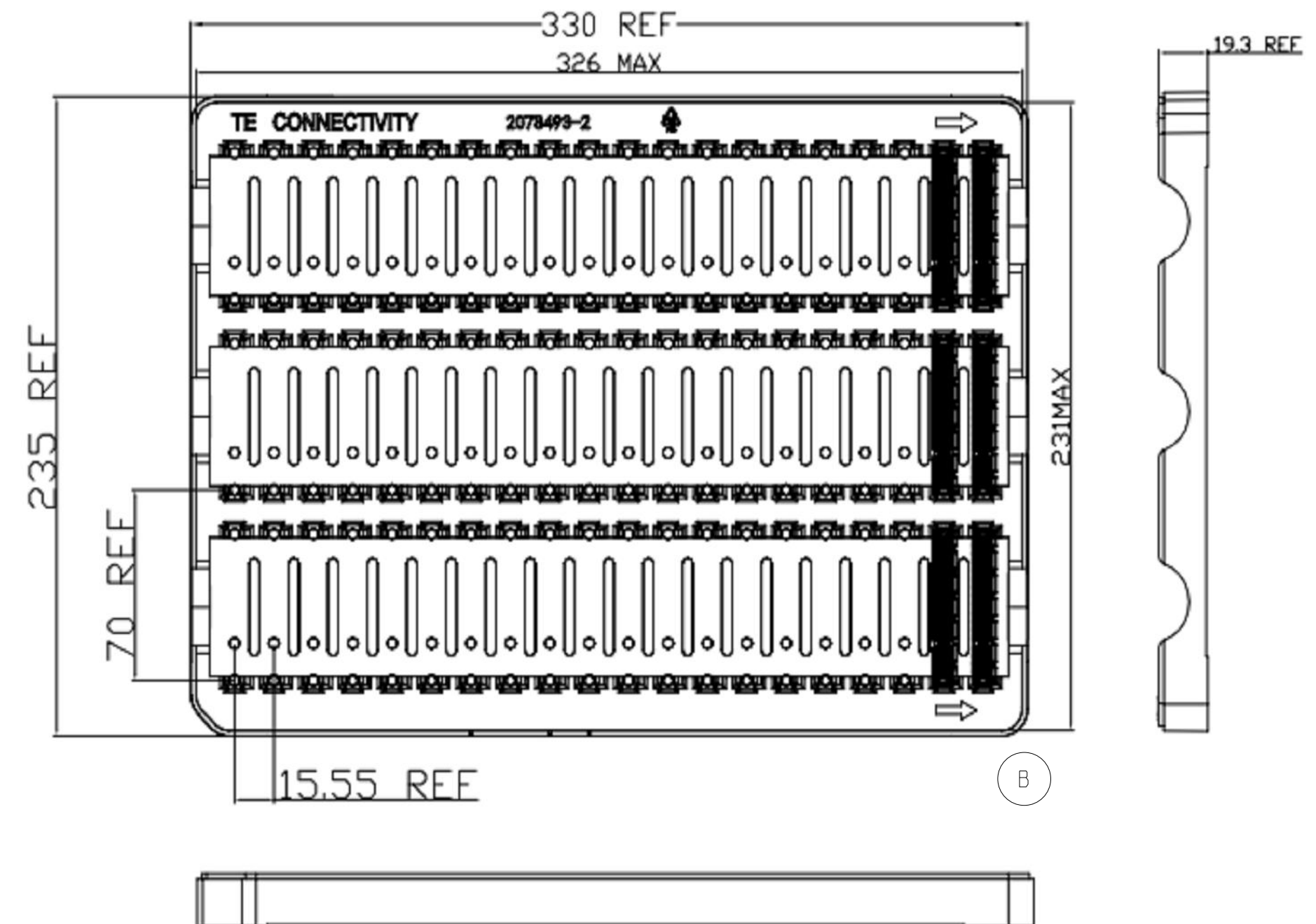




|   |     | REVISIONS   |      |     |      |
|---|-----|-------------|------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|   | -   | SEE SHEET 1 | -    | -   | -    |
|   |     |             |      |     |      |
|   |     |             |      |     |      |
|   |     |             |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



HARD TRAY: FOR 164POS  
SCALE 1:2



HARD TRAY: FOR 98POS  
SCALE 1:2

|                                                                                                            |  |                                                                                                                                    |  |                                                                                                       |  |
|------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                     |  | DWN 25MAR2021<br>CHR SANDERS YAN<br>25MAY2021<br>MIKE.CHEN<br>APVD 25MAR2021                                                       |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm<br> |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.<br>1 PLC ±0.3<br>2 PLC ±0.20<br>3 PLC ±0.050<br>4 PLC ±.<br>ANGLES ±.<br>FINISH |  | NAME<br>PCI EXPRESS CARD EDGE CONNECTOR<br>GEN5, 2.76 SOLDER TAB                                      |  |
| MATERIAL<br>-<br>-<br>-                                                                                    |  | PRODUCT SPEC<br>108-160247<br>APPLICATION SPEC<br>-<br>WEIGHT -                                                                    |  | SIZE<br>CAGE CODE<br>DRAWING NO<br>RESTRICTED TO                                                      |  |
|                                                                                                            |  | CUSTOMER DRAWING                                                                                                                   |  | SCALE 6:1<br>SHEET 5 of 6<br>REV B                                                                    |  |

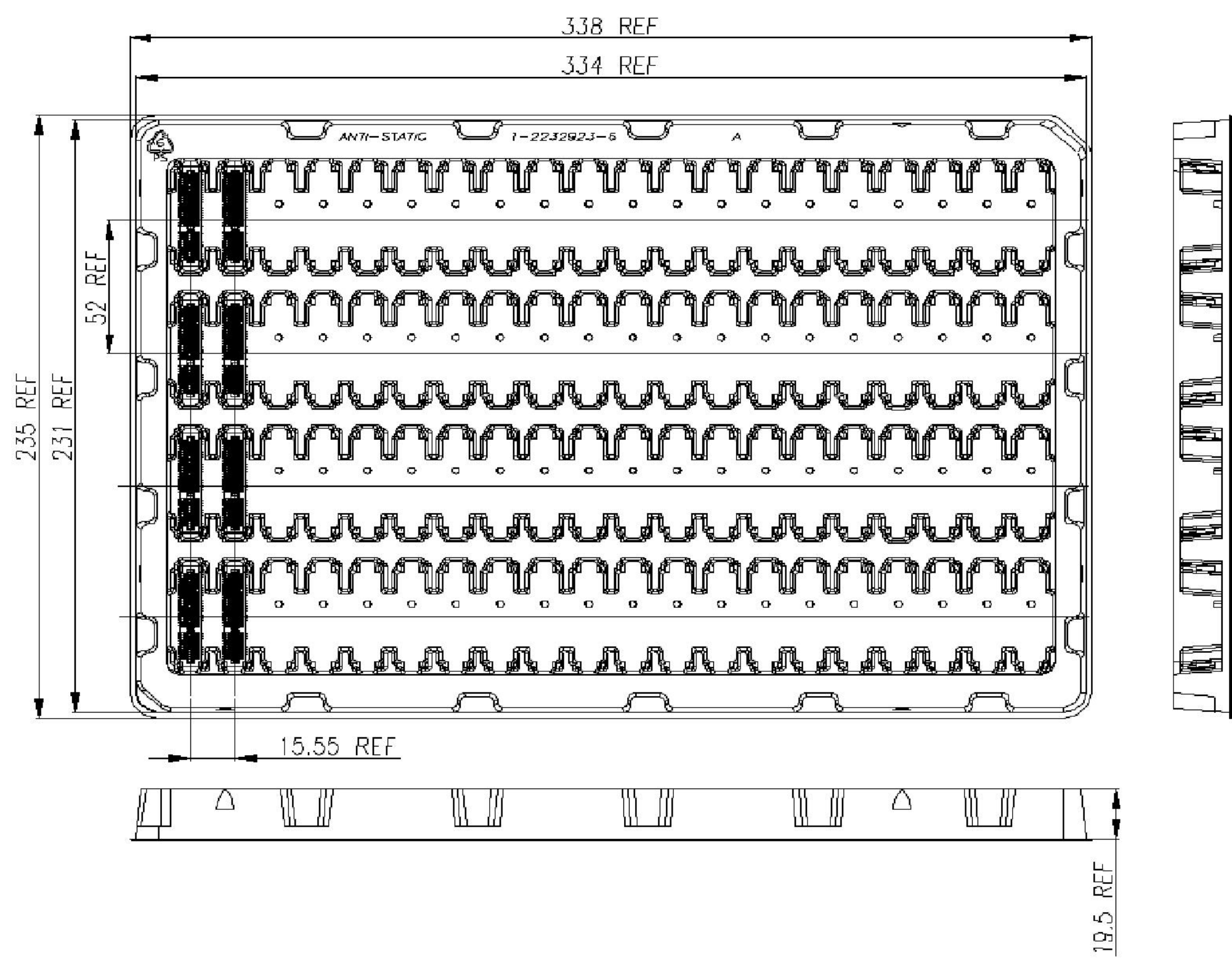
| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |           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

D

C

B

A



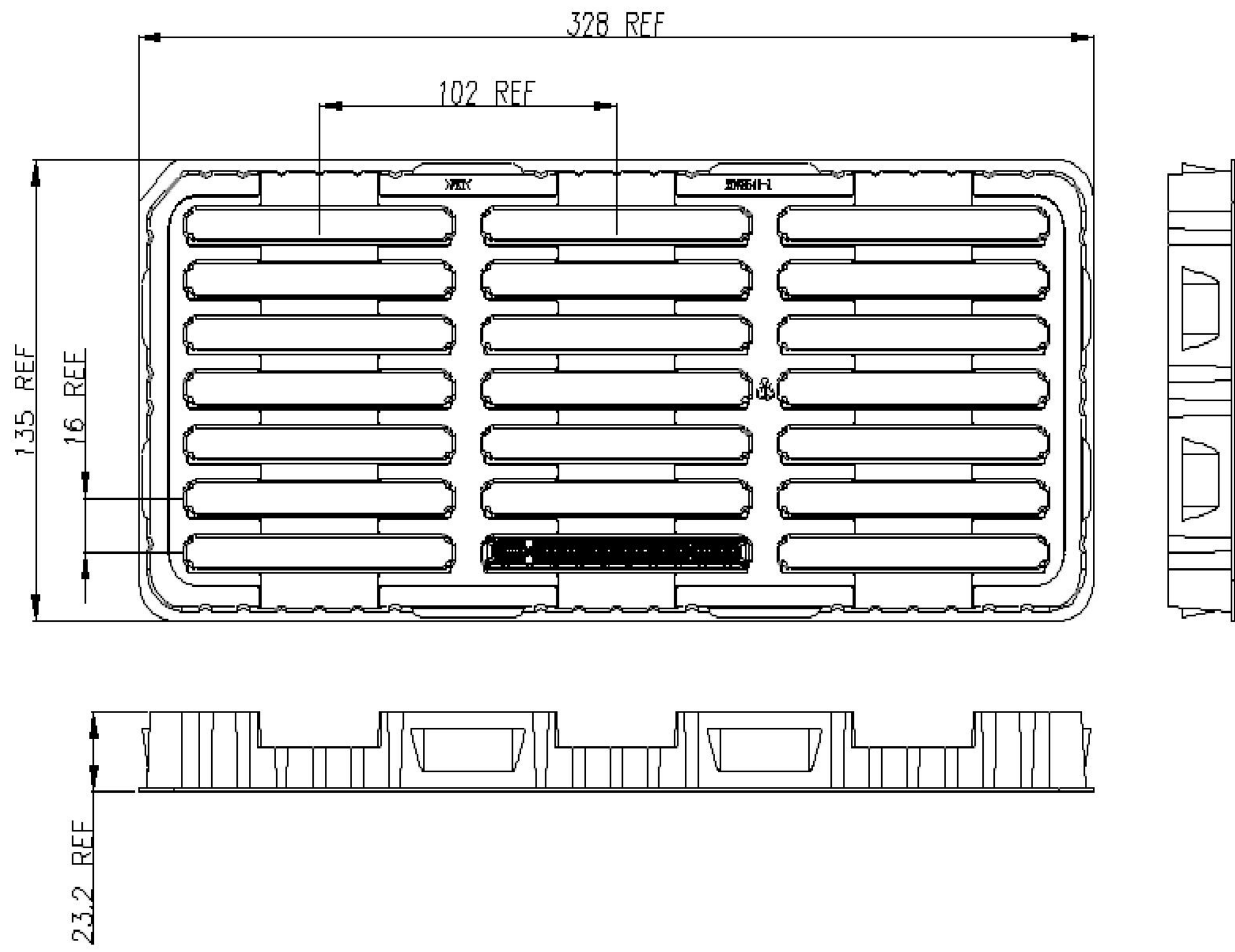
SOFT TRAY: FOR 64POS  
SCALE 1:2

D

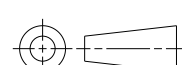
C

B

A



SOFT TRAY: FOR 7-2388957-8 (164POS)  
SCALE 1:2

|                                                                                       |  |                                        |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|---------------------------------------------------------------------------------------|--|----------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|-----------|--|------------|--|---------------|--|-----------|--|-------|--|--------|--|-----|--|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>SANDERS, YAN<br>25MAR2021       |  |  TE Connectivity |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|                                                                                       |  | CHK<br>MIKE, CHEN<br>25MAY2021         |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
| DIMENSIONS:                                                                           |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | NAME<br>PCI EXPRESS CARD EDGE CONNECTOR<br>GEN5, 2.76 SOLDER TAB                                      |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
| mm                                                                                    |  |                                        |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|  |  | 0 PLC ±-                               |  | PRODUCT SPEC<br>108-160247                                                                            |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|                                                                                       |  | 1 PLC ±0.3                             |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|                                                                                       |  | 2 PLC ±0.20                            |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|                                                                                       |  | 3 PLC ±0.050                           |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
|                                                                                       |  | 4 PLC ±-                               |  | APPLICATION SPEC<br>-                                                                                 |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
| ANGLES                                                                                |  | ±-                                     |  |                                                                                                       |  |           |  |            |  |               |  |           |  |       |  |        |  |     |  |   |  |
| MATERIAL                                                                              |  | FINISH                                 |  | SIZE                                                                                                  |  | CAGE CODE |  | DRAWING NO |  | RESTRICTED TO |  |           |  |       |  |        |  |     |  |   |  |
| -                                                                                     |  | -                                      |  | WEIGHT                                                                                                |  | -         |  | A2         |  | 00779         |  | C=2388957 |  | -     |  |        |  |     |  |   |  |
| -                                                                                     |  | -                                      |  | CUSTOMER DRAWING                                                                                      |  |           |  |            |  | SCALE         |  | 6:1       |  | SHEET |  | 6 OF 6 |  | REV |  | B |  |