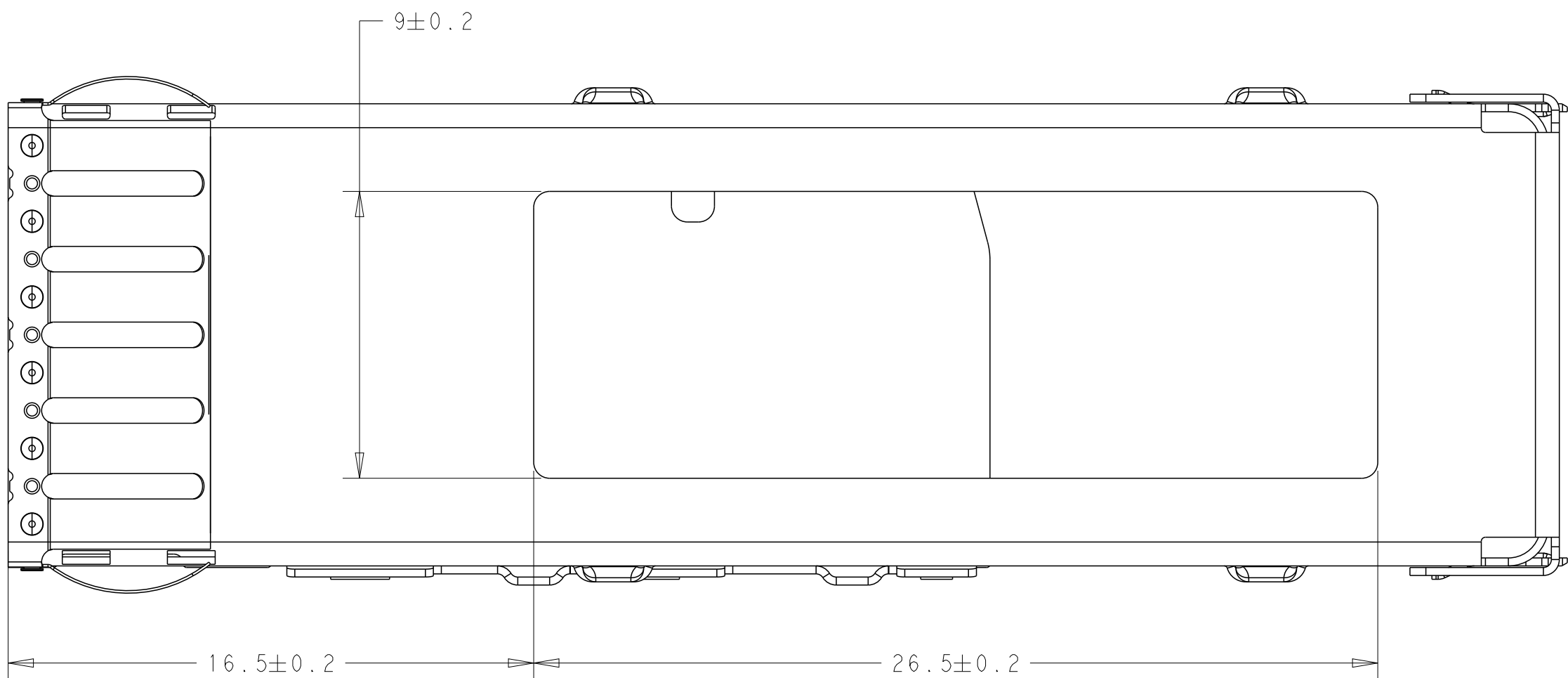
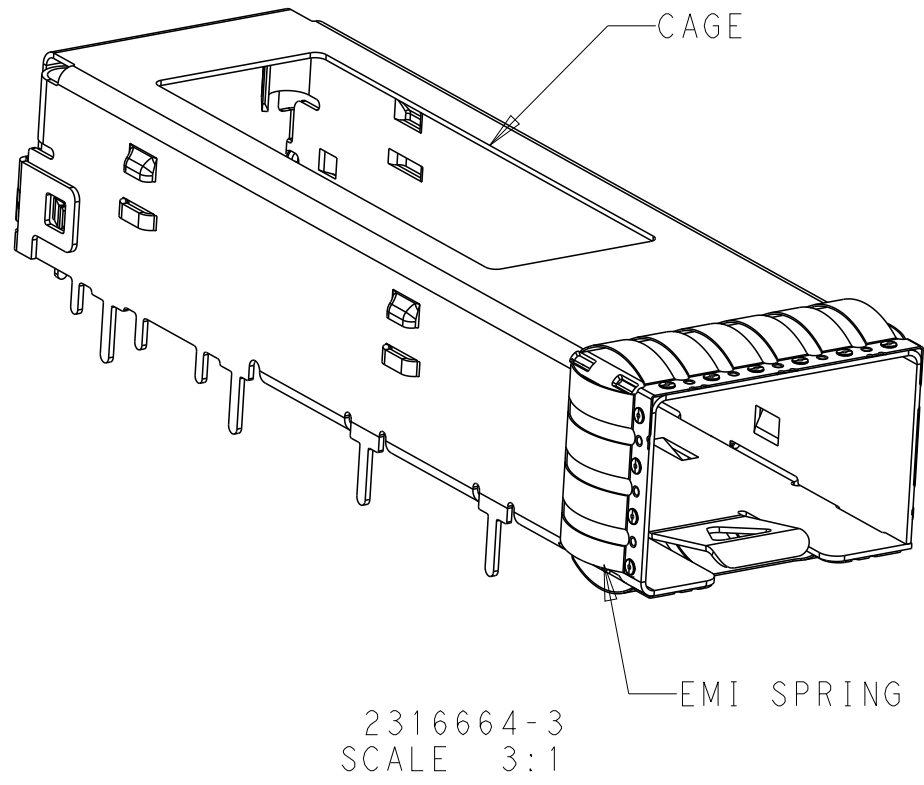
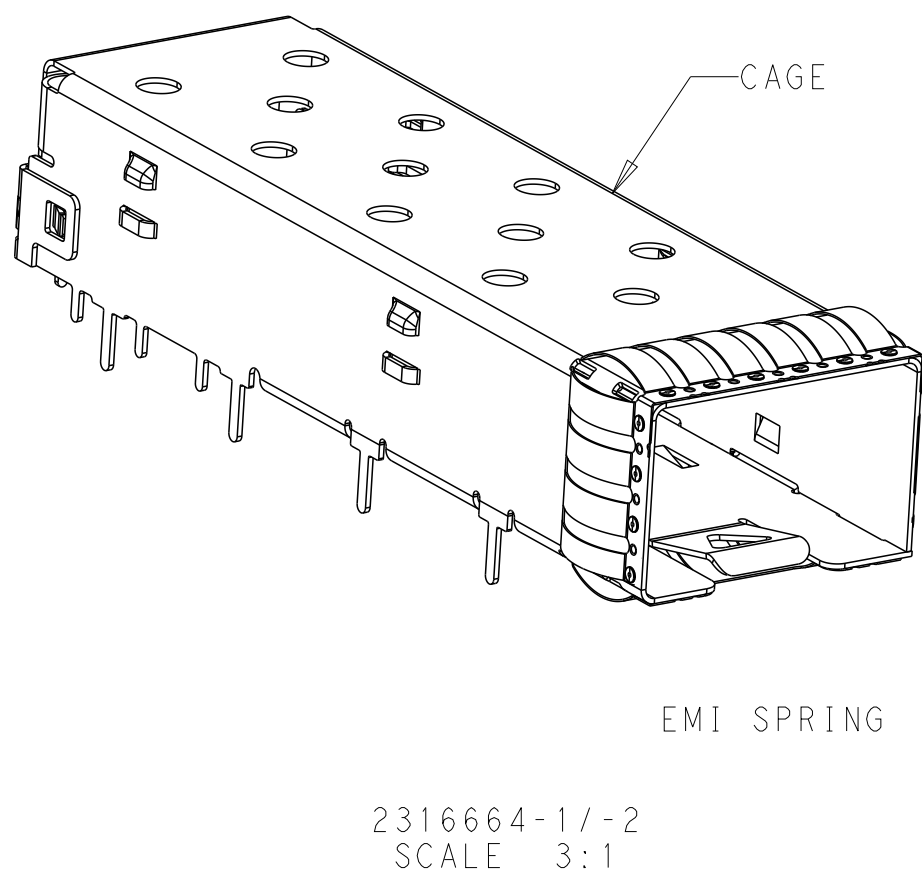


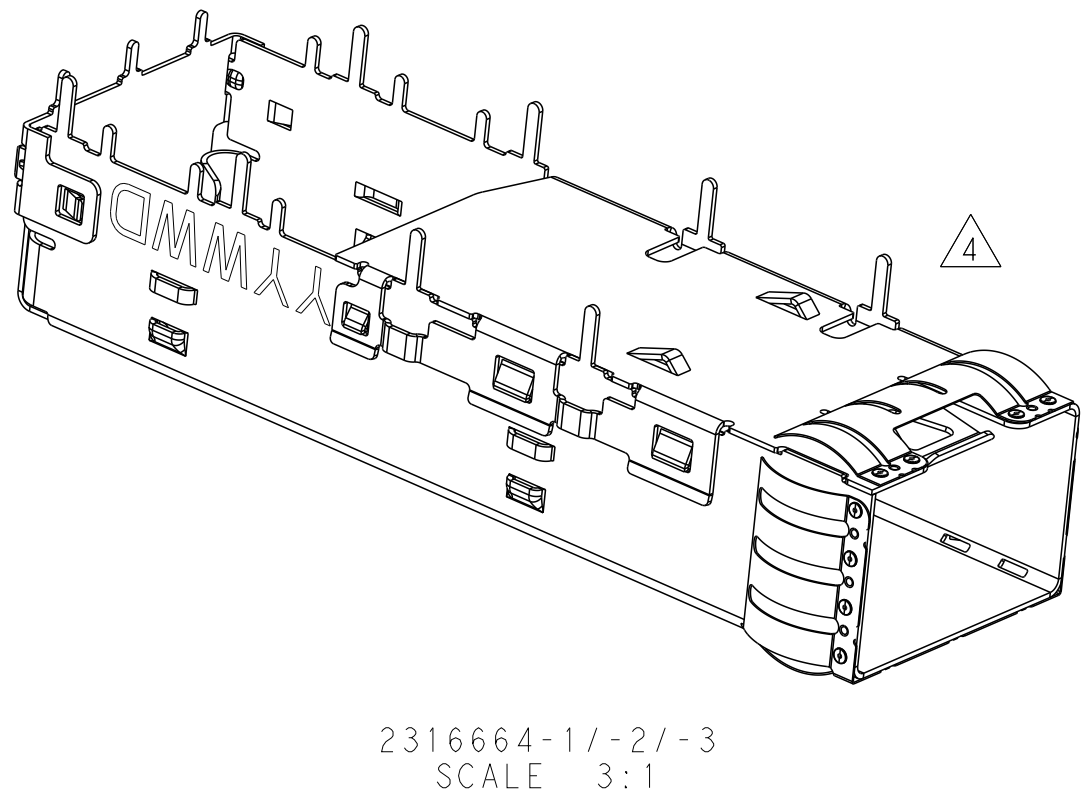
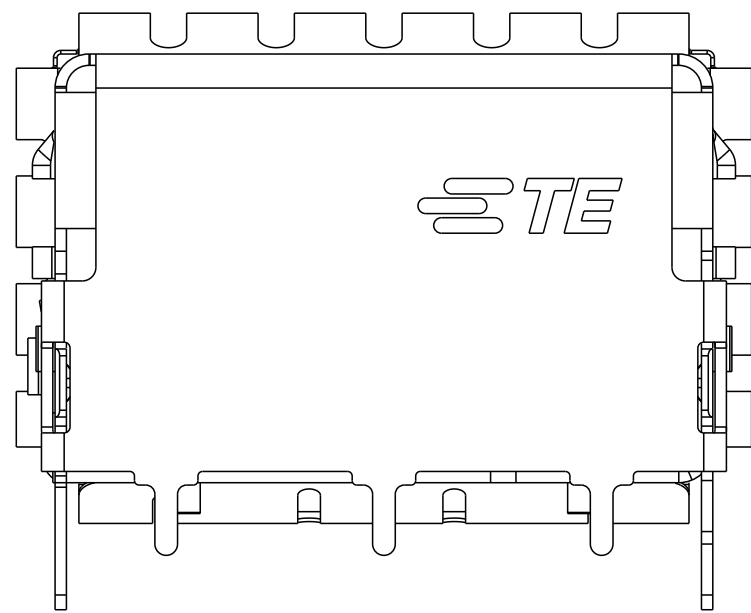
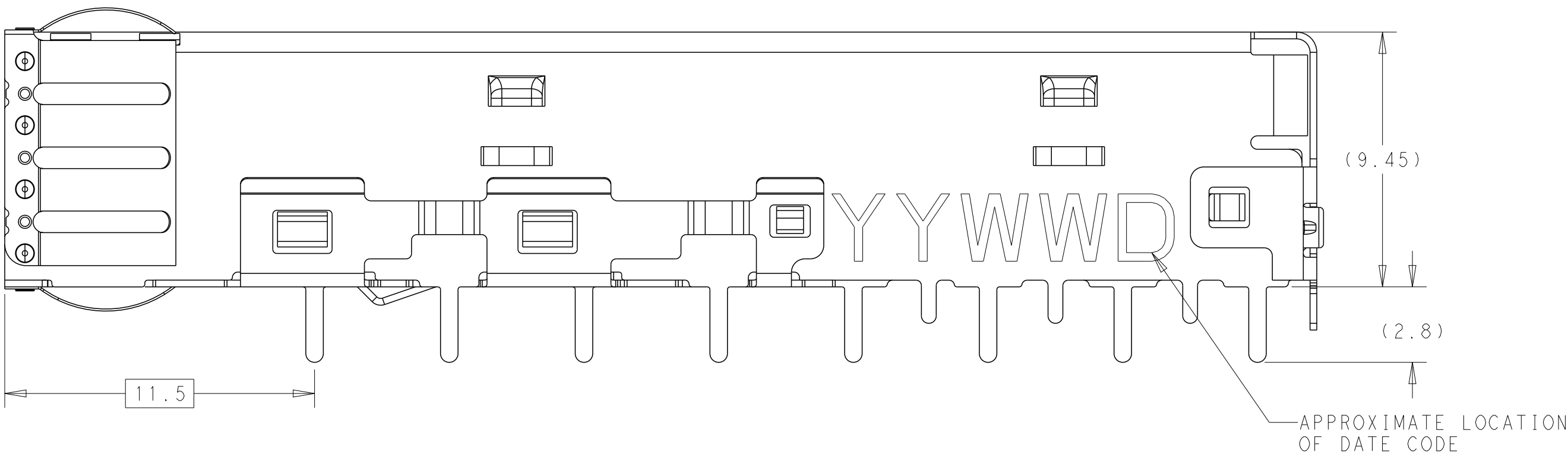
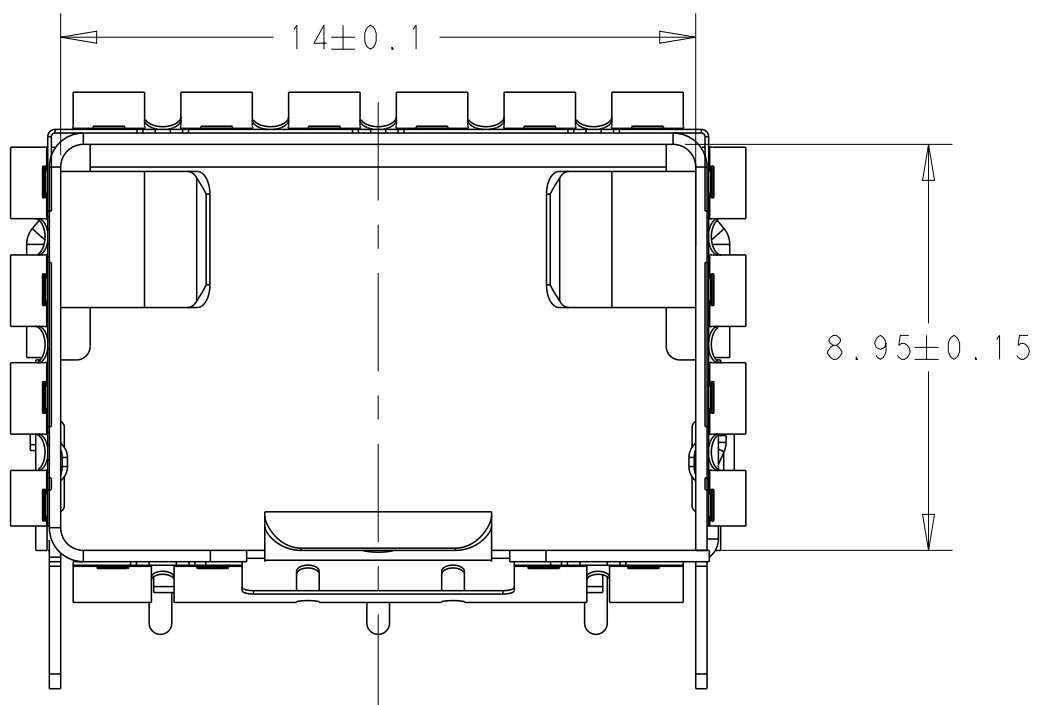
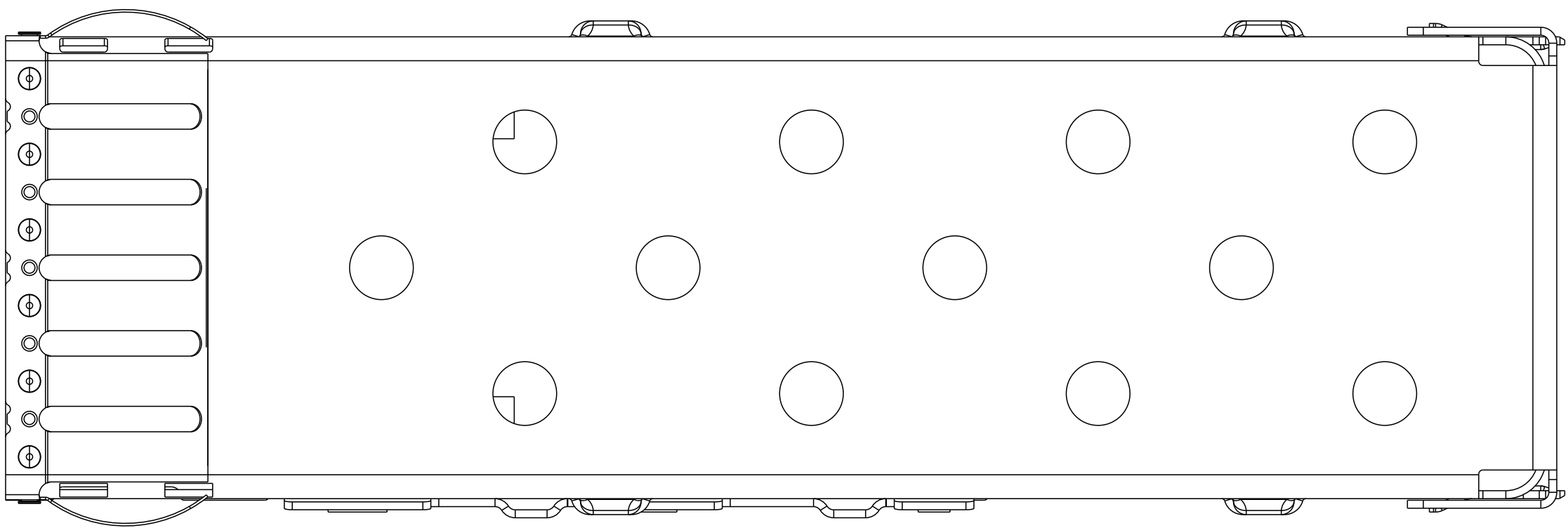
| LOC | DIST | REVISIONS |     |                                |  |           |     |      |
|-----|------|-----------|-----|--------------------------------|--|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION                    |  | DATE      | DWN | APVD |
| GP  | 00   |           | B   | REVISED PER ECO-21-000648      |  | 19JAN2021 | JY  | SZ   |
|     |      |           | B1  | -1 CAGE ADD NICKEL PRE-PLATING |  | 18NOV2022 | RZ  | SZ   |
|     |      |           |     |                                |  |           |     |      |
|     |      |           |     |                                |  |           |     |      |



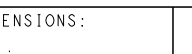
- 1 MATERIAL:  
CAGE ASSEMBLY - 0.25mm THICK NICKEL SILVER ALLOY.  
EMI SPRINGS - COPPER ALLOY.
- 2 FINISH  
EMI SPRINGS - 0.8um MIN NICKEL, NON-PLATED EDGES PERMISSIBLE.
3. MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.
- 4 PADS AND VIAS CHASSIS GROUND.
- 5 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
6. MINIMUM PC BOARD THICKNESS:  
SINGLE SIDED = 1.50 mm
- 7 REFERENCE APPLICATION SPEC. 114-13120. HOLE A, FOR  
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 8 REFERENCE APPLICATION SPEC. 114-13120. HOLE C, FOR  
RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
9. NOTE DELETED
- 10 PACKAGE TYPE IS TAPE AND REEL. THE PITCH IS 28MM, REEL DIAMETER IS 380MM  
TAPE WIDTHE IS 72MM, PER REEL QTY IS 180PCS, 360PCS/BOX.
- 11 CAGE ASSEMBLY - 1.27um MIN. NICKEL PRE-PLATING.

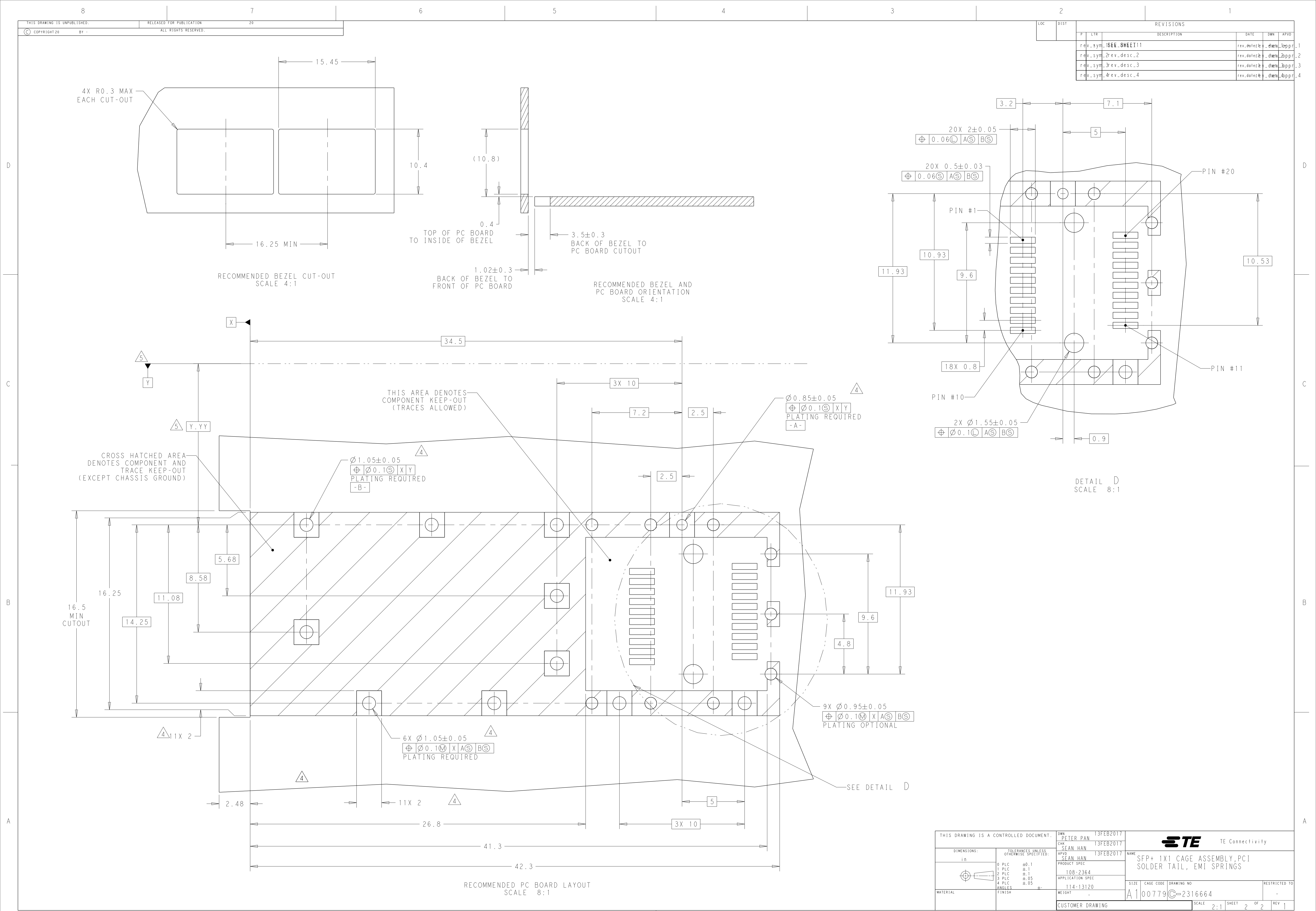


2316664-3  
SAME AS 2316664-1/2 EXCEPT AS SHOWN  
TOP VIEW



|                  |                |
|------------------|----------------|
| HEATSINK OPENING | 2316664-3      |
| EMI HOLES        | 2316664-2      |
| EMI HOLES        | 2316664-1      |
| DESCRIPTION      | PART<br>NUMBER |

|                                                                                       |                                                                                       |                          |                                                                                                       |                                                         |            |               |       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------|---------------|-------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                       | DWN: PETER PAN 13FEB2017 |  TE Connectivity |                                                         |            |               |       |
| DIMENSIONS:                                                                           |                                                                                       | CHK: SEAN HAN 13FEB2017  |                                                                                                       |                                                         |            |               |       |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                | APVD: SEAN HAN 13FEB2017 | NAME                                                                                                  | SFP+ 1X1 CAGE ASSEMBLY, PCI<br>SOLDER TAIL, EMI SPRINGS |            |               |       |
|                                                                                       |                                                                                       | PRODUCT SPEC             |                                                                                                       |                                                         |            |               |       |
|                                                                                       |                                                                                       | 108-2364                 |                                                                                                       |                                                         |            |               |       |
|                                                                                       |                                                                                       | APPLICATION SPEC         |                                                                                                       |                                                         |            |               |       |
|                                                                                       |                                                                                       | 114-13120                |                                                                                                       |                                                         |            |               |       |
| MATERIAL                                                                              | ANGLES<br>FINISH                                                                      | WEIGHT                   | SIZE                                                                                                  | CAGE CODE                                               | DRAWING NO | RESTRICTED TO |       |
|                                                                                       |                                                                                       | -                        | A100779                                                                                               | C=2316664                                               | -          |               |       |
|  |  | CUSTOMER DRAWING         |                                                                                                       | SCALE                                                   | 6:1        | SHEET 1 OF 2  | REV B |



|                              |                          |                      |
|------------------------------|--------------------------|----------------------|
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| REVISIONS |      |   |     |             |           |
|-----------|------|---|-----|-------------|-----------|
| LOC       | DIST | P | LTR | DESCRIPTION | DATE      |
|           |      |   |     | rev_desc_1  | 13FEB2017 |
|           |      |   |     | rev_desc_2  | 13FEB2017 |
|           |      |   |     | rev_desc_3  | 13FEB2017 |
|           |      |   |     | rev_desc_4  | 13FEB2017 |

|                                        |  |                  |           |                                                            |  |
|----------------------------------------|--|------------------|-----------|------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN: PETER PAN   | 13FEB2017 | TE Connectivity                                            |  |
|                                        |  | CHK: SEAN HAN    | 13FEB2017 |                                                            |  |
| DIMENSIONS:                            |  | APVD: SEAN HAN   | 13FEB2017 | NAME: SFP+ 1X1 CAGE ASSEMBLY, PCI SOLDER TAIL, EMI SPRINGS |  |
| I n                                    |  | PRODUCT SPEC     |           | SIZE: 108-2364                                             |  |
|                                        |  | APPLICATION SPEC |           | CAGE CODE: 114-13120                                       |  |
| MATERIAL                               |  | WEIGHT           |           | DRAWING NO: 100779                                         |  |
|                                        |  | FINISH           |           | C=2316664                                                  |  |
|                                        |  | CUSTOMER DRAWING |           | SCALE: 2:1                                                 |  |
|                                        |  |                  |           | SHEET 2 OF 2                                               |  |
|                                        |  |                  |           | REV 1                                                      |  |