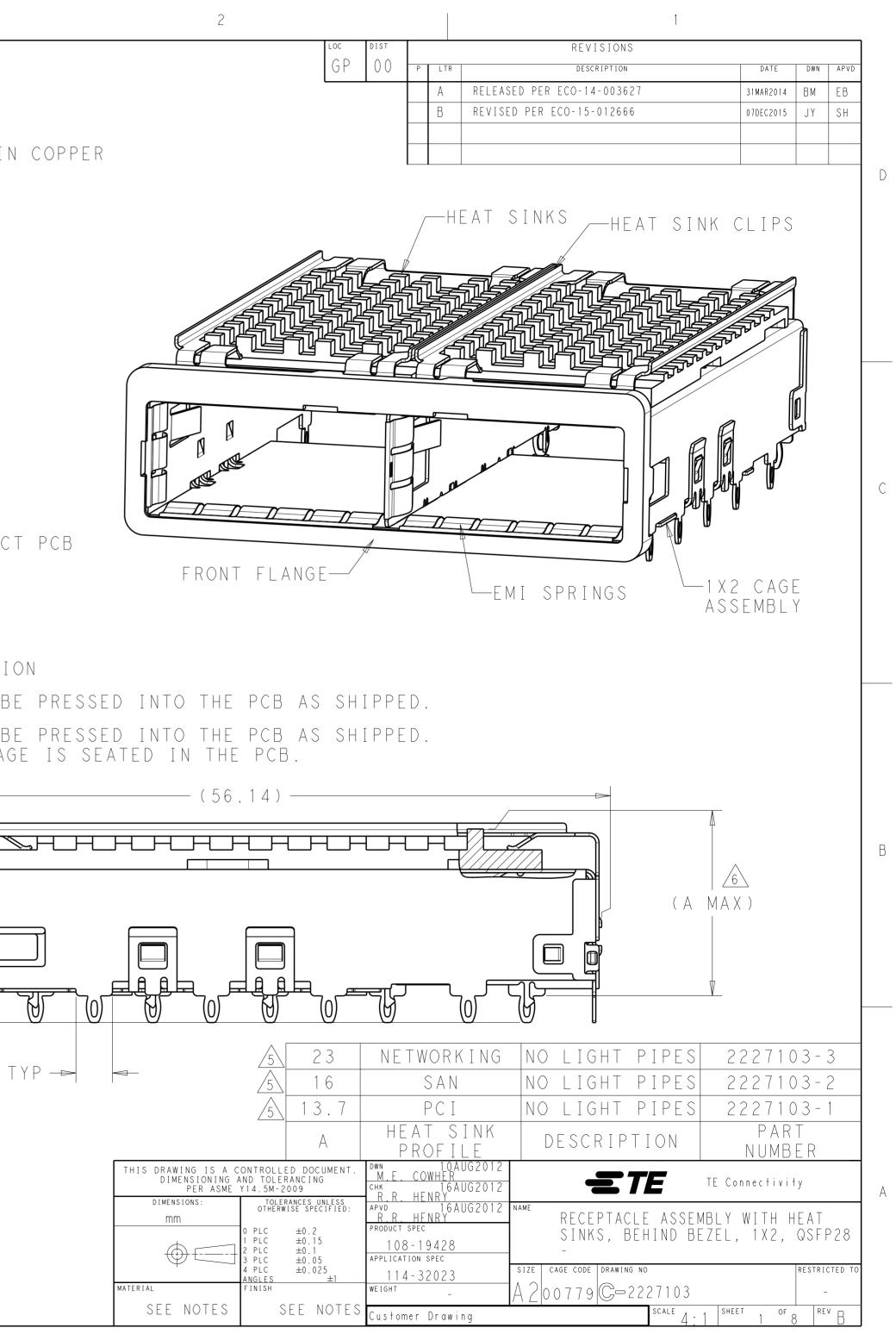
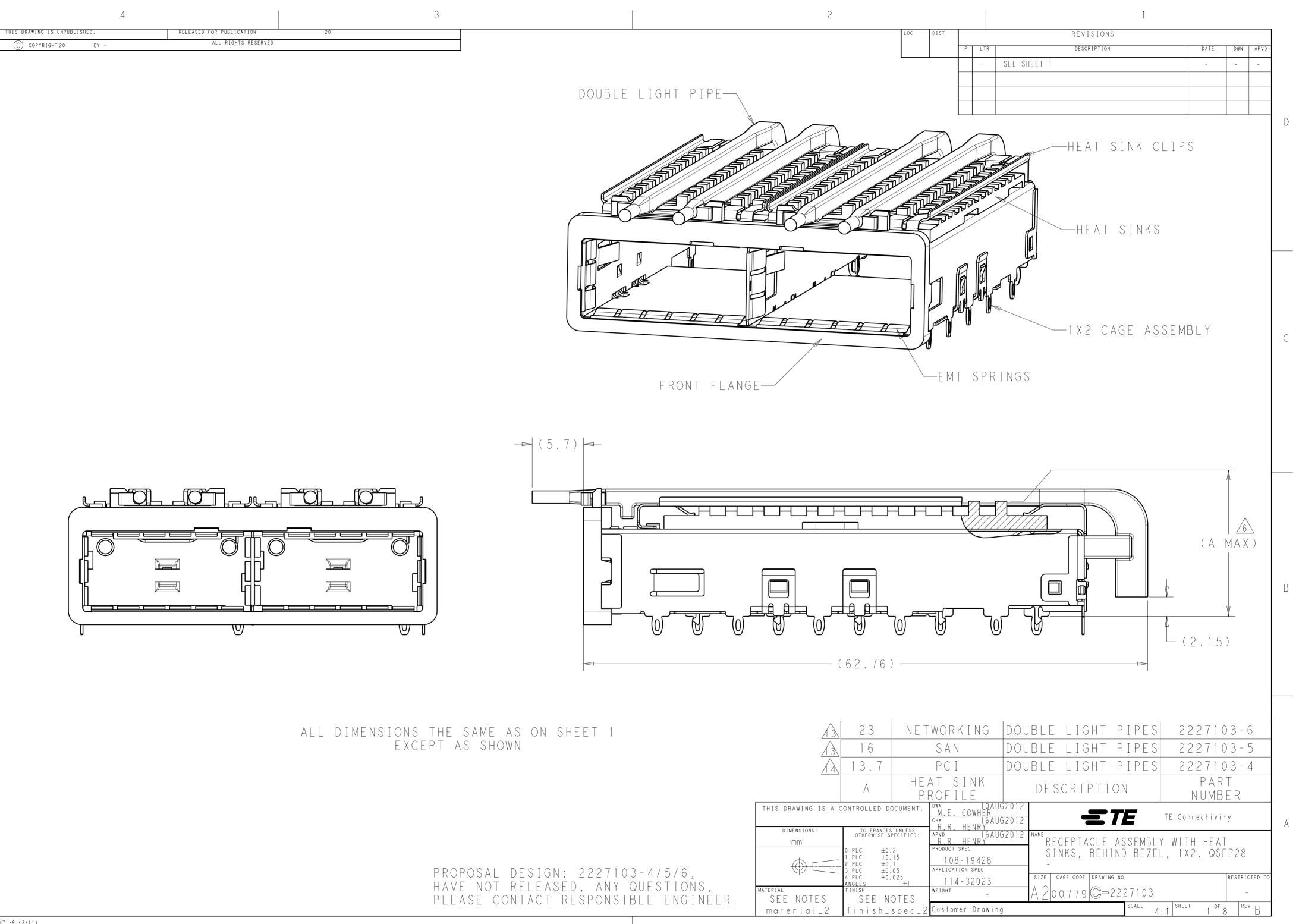
|   |             |  | 4   |  |   | 20                            | 3                          |              |                                     |
|---|-------------|--|---|--|---|-------------------------------|----------------------------|--------------|-------------------------------------|
|   |             | RAWING IS UNPUBLISHED.                   | -   | RELEASED   | FOR PUBLICATION<br>ALL RIGHTS RESERVED. | 20                            |                            |              |                                     |
| D |             | EMI SPR<br>FRONT F<br>HEAT SI<br>HEAT SI | SEMBLY<br>INGS -<br>LANGE<br>NK - A<br>NK CLI | - NICH<br>COPPEF<br>- ZINC<br>LUMINUM<br>P - STA | R ALLOY/2µr                             | m MIN TIN<br>MIN TIN (<br>EEL | D.25) THICK<br>DVER 1.27µm | MIN NICKEL   | OVER 5.08µm MIN                     |
|   |             |  |   |  | S ON THE S<br>NIMUM DIMEN               |                               |                            | IED BY THE C | CUSTOMER,                           |
|   |             |  |   |  | N SPECIFIC<br>AND PLATIN                |                               | -32023 FOR<br>ESS          | RECOMMENDED  |                                     |
|   |             | DATUMS A                                 | ND BAS  | SIC DIM  | ENSIONS ES                              | TABLISHED                     | BY CUSTOME                 | R            |                                     |
|   |             |  |   |  | ARE SHIPP<br>B AS SHIPPE                |                               | LED, CAGE A                | SSEMBLY MAY  | BE                                  |
|   |             | DIMENSIC                                 | N APPL  | IES WI   | TH MODULE                               | INSERTED                      | IN CAGE                    |              |                                     |
| C | 7           | UNPLATEC                                 | THRU  | HOLE   |   |                               |                            |              |                                     |
| C | 8.          | MATES W                                  | ITH QS  | FP MSA   | COMPATIBLE                              | E TRANSCE                     | IVER                       |              |                                     |
|   | <u>9</u>    | SURFACE                                  | TRACES  | S PERMI  | TTED WITHI                              | N THIS AR                     | EA EXCEPT W                | HERE CAGE ST | ANDOFFS CONTACT                     |
|   | 10          | BASELINE                                 | FOR T   | HESE D   | IMENSIONS                               | IS THE CE                     | NTER OF COM                | PLIANT PIN H | IOLE                                |
|   | 11.         |  |   |  | S MARKED ON<br>Embly only               |                               | CAGE BUT IS                | CONCEALED B  | Y HEAT SINKS,                       |
|   | 12          | REFERENC                                 | E APPL  | ICATIO   | N SPECIFIC                              | ATION 114                     | -32023 FOR (               | GASKET THICK | NESS CALCULATIO                     |
|   | $\boxed{3}$ | HEAT SIN                                 | IKS, LI                                       | GHT PI   | PES AND CL                              | IPS ARE S                     | HIPPED ASSEI               | MBLED, CAGE  | ASSEMBLY MAY BE                     |
|   |             |  |   |  |   |                               |                            |              | ASSEMBLY MAY BE<br>R AFTER THE CAGE |
|   |             | $\bigtriangledown$                       |   |  | (41) —                                  |                               |                            |              |                                     |
|   |             | Ę.,                                      |   |  |   |                               |                            |              |                                     |
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|   | _           |  |   |  | U                                       |                               |                            | 2.2 MAX TY   |                                     |
|   |             |  |   |  |   | 9.5)                          |                            | 4            |                                     |
|   |             |  |   |  | (19) —                                  |                               |                            |              | <u> </u>                            |
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|                              | 4  | 3                           |                                  |     |
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| THIS DRAWING IS UNPUBLISHED. | RELEASED FOR PUBLICATION<br>ALL RIGHTS RESERVED. | 20                          |                                  |     |
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|                              |  | ALL DIMENSIONS IH<br>EXCEPT | E SAME AS ON SHEET 1<br>AS SHOWN |     |
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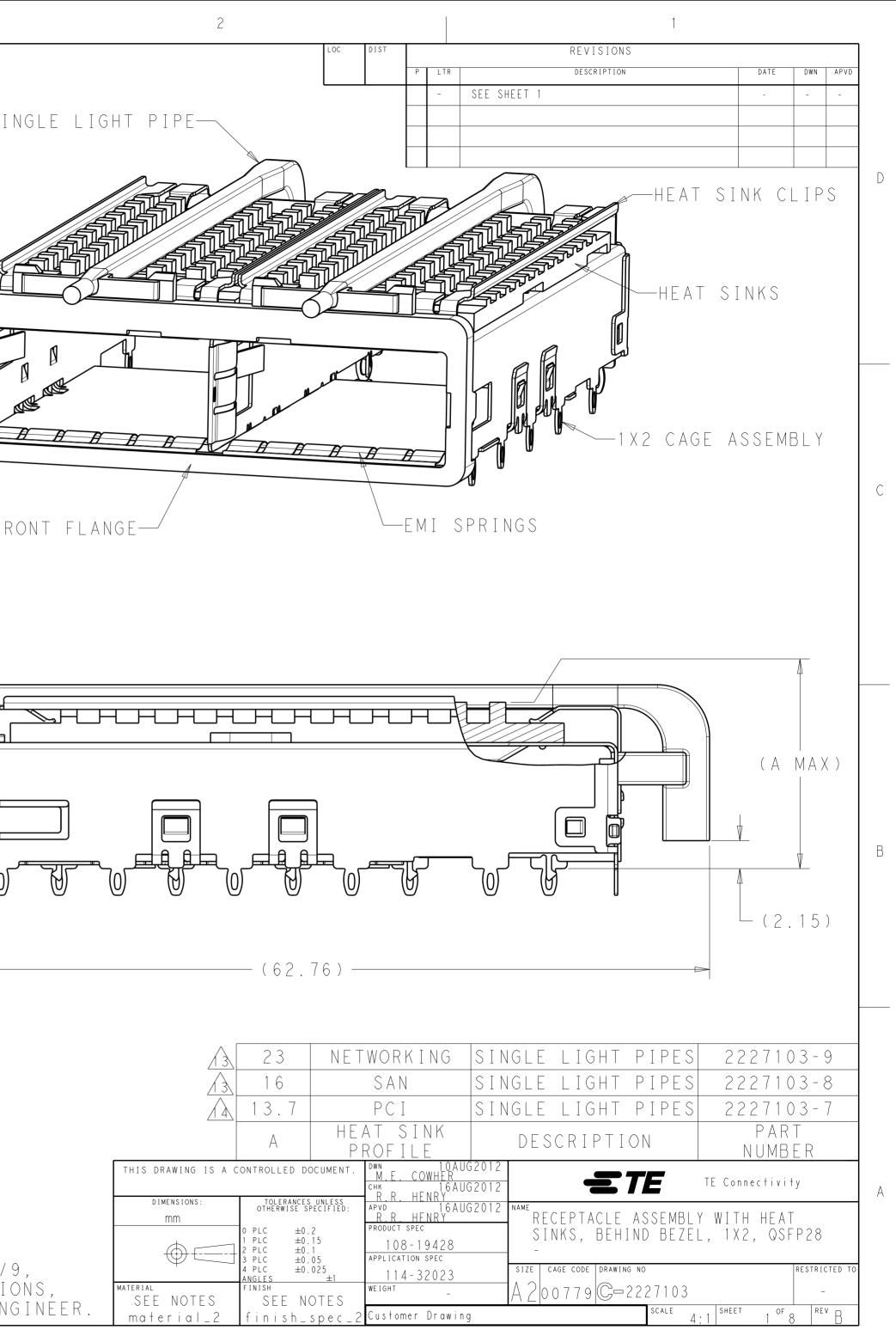
PROPOSAL DESIGN: 2227103-7/8/9, HAVE NOT RELEASED, ANY QUESTIONS, PLEASE CONTACT RESPONSIBLE ENGINEER.

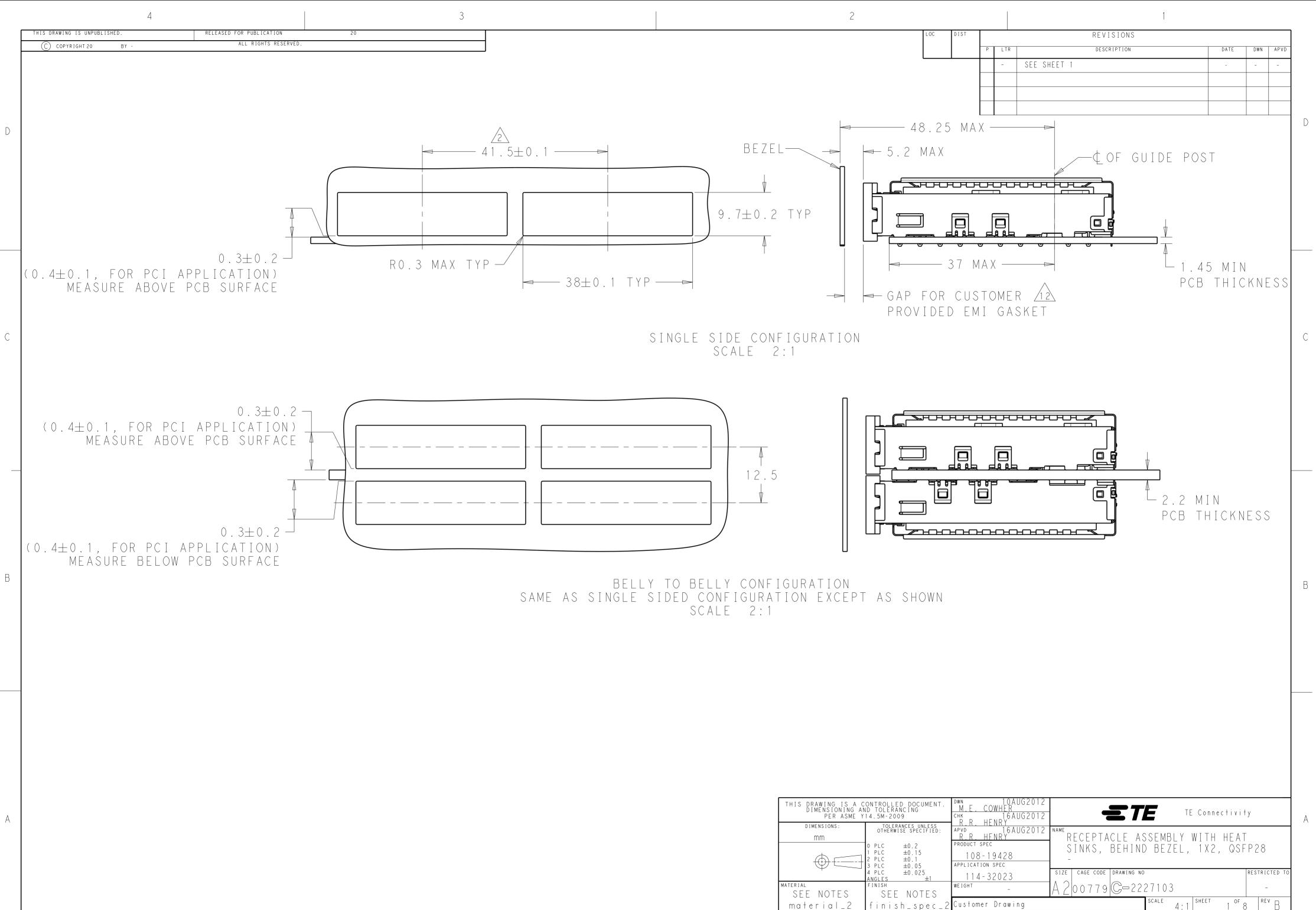
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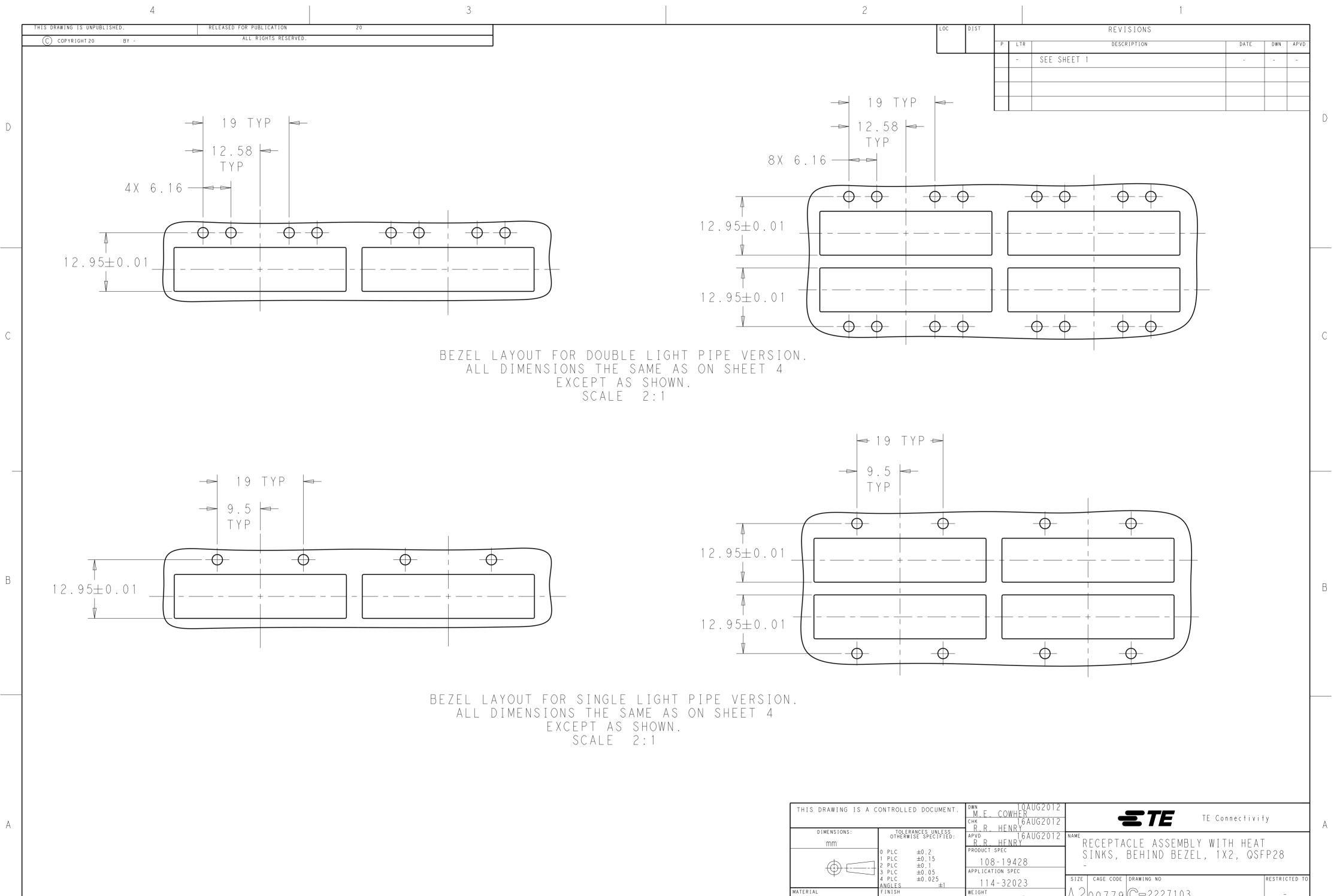
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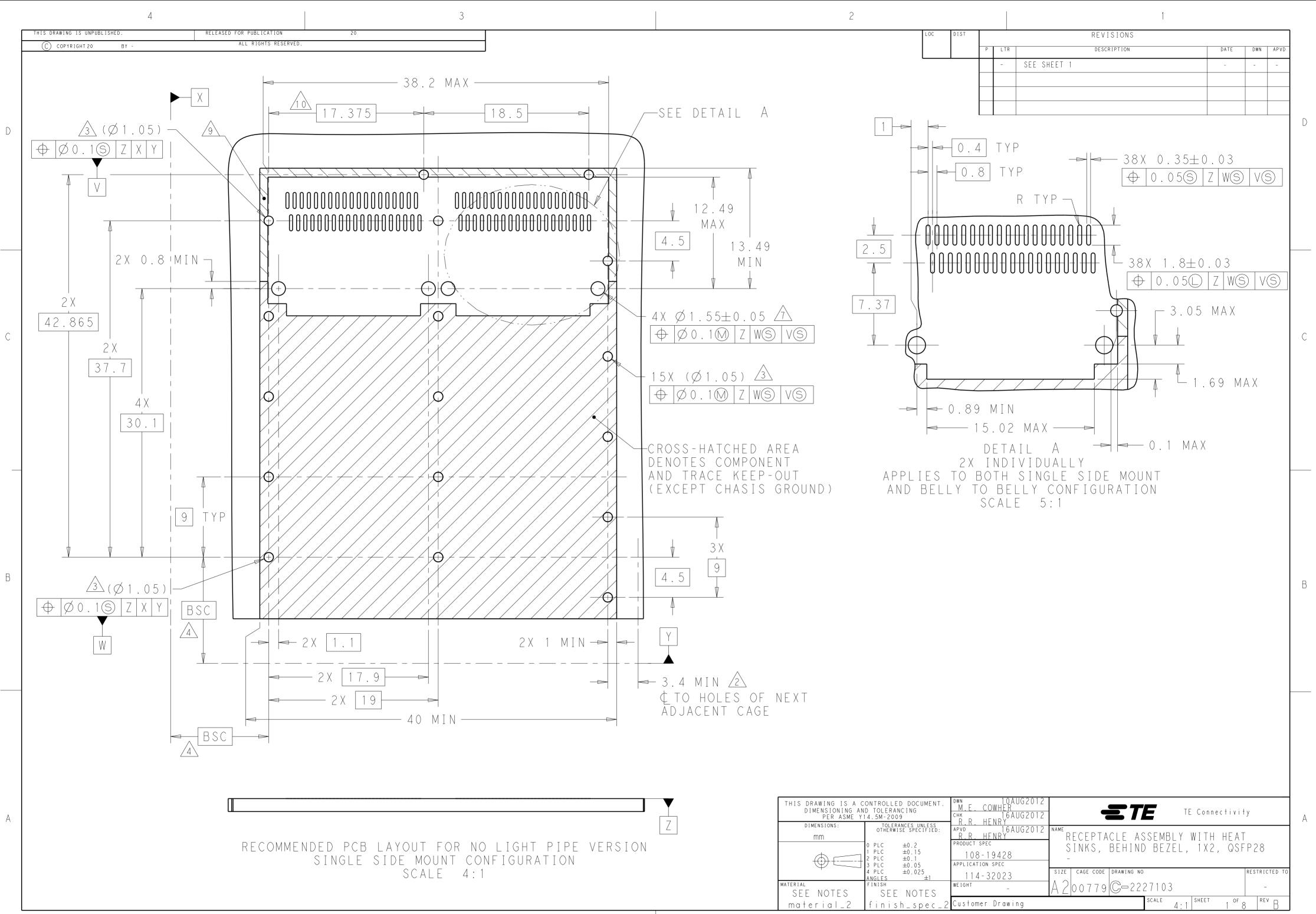




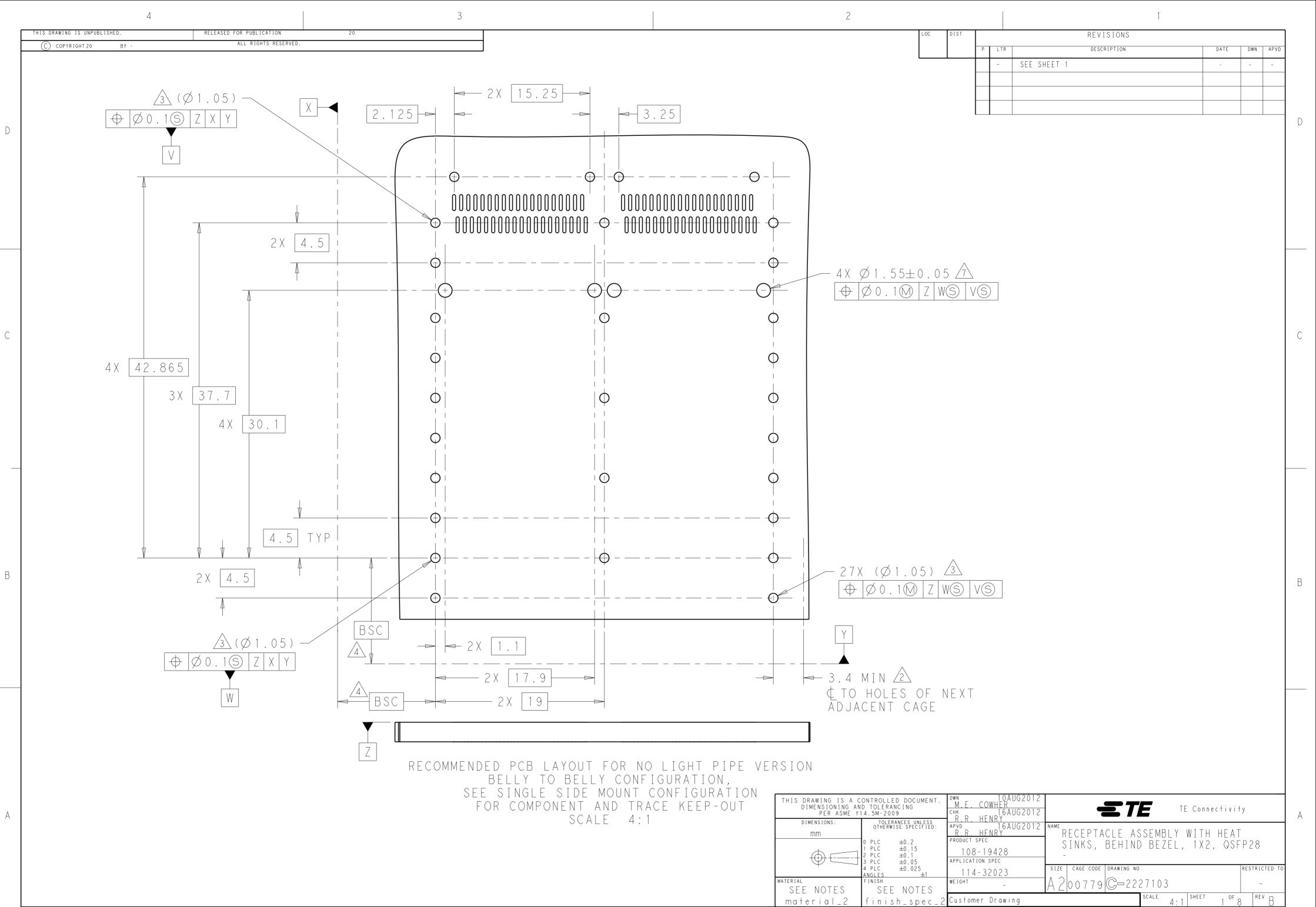
|                       | 0 PLC<br>1 PLC<br>2 PLC<br>3 PLC | $\pm 0.15$<br>$\pm 0.15$ | product spec<br>108-19428<br>application spec |      |           | BEHIND     | BEZEL,    | 1X2,    | QSFP | 28               |
|-----------------------|----------------------------------|--------------------------|---|------|-----------|------------|-----------|---------|------|------------------|
| ÷ -                   | 4 PLC<br>ANGLES                  | ±0.025<br>±1             | 114-32023                                     | SIZE | CAGE CODE | DRAWING NO |           |         | RE   | STRICTED TO      |
| MATERIAL<br>SEE NOTES | FINISH                           | NOTES                    | WEIGHT _                                      | 1A 2 | 00779     | C-22       | 27103     |         |      | -                |
| material_2            |                                  |                          | Customer Drawing                              |      |           |            | scale 4:1 | sheet 1 | of 8 | <sup>REV</sup> B |

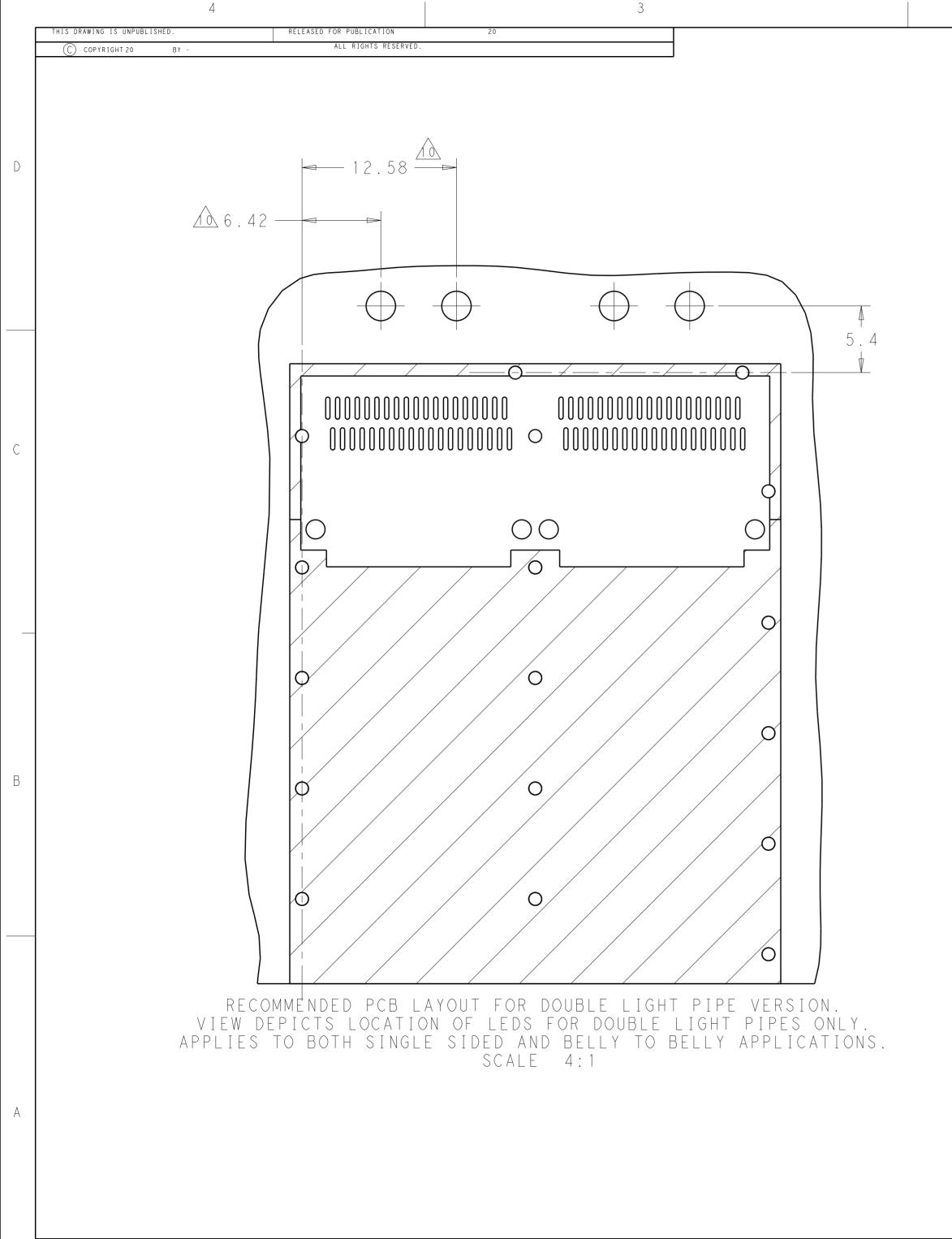


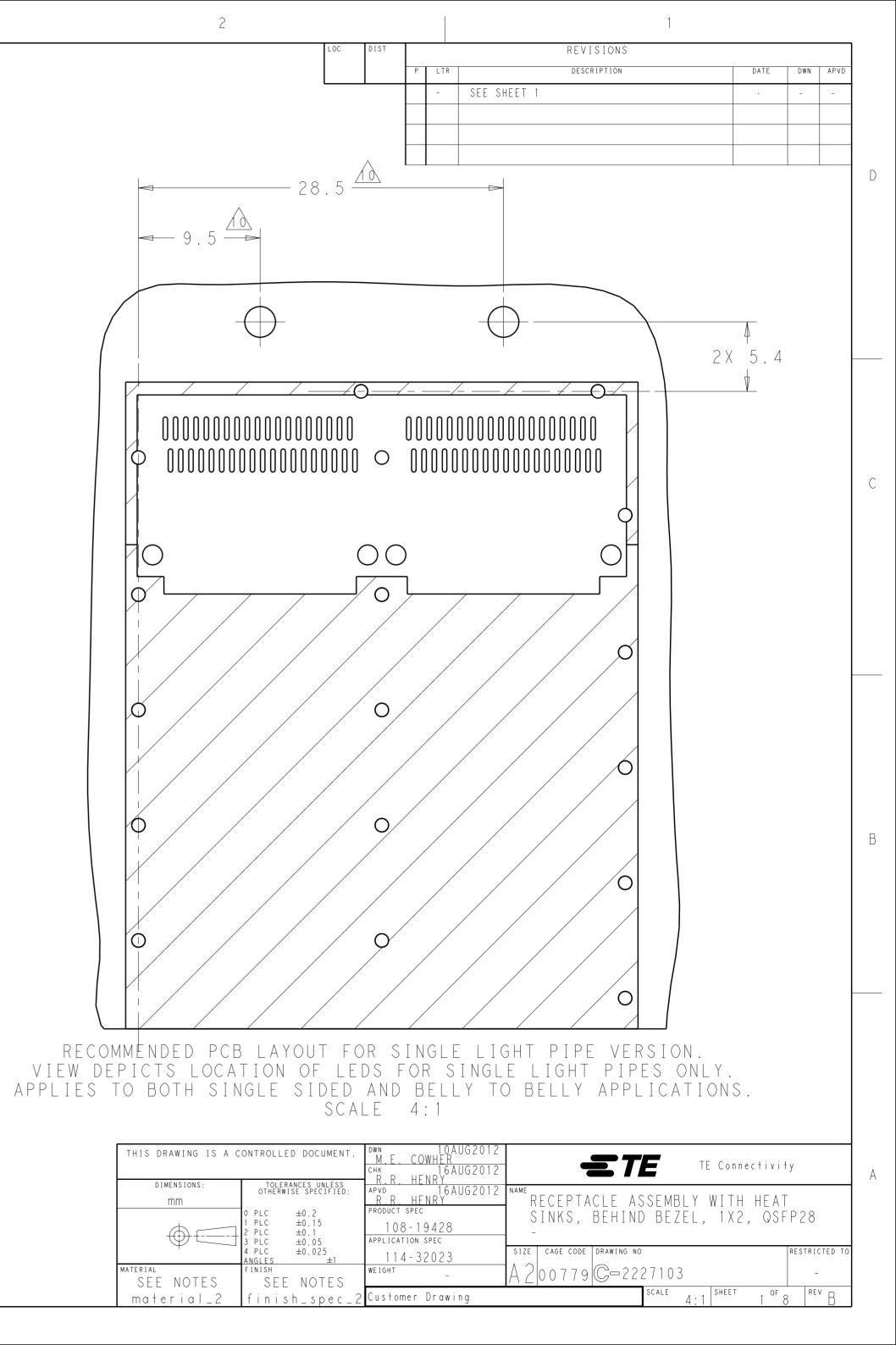
| THIS DRAWING IS A C   | ONTROLLED DOCUMENT.   | DWN 10AUG2012<br>М.Е. COWHER<br>снк 16AUG2012<br>В В НЕМВУ | TE Connectivity  |
|-----------------------|---|--|--|
| DIMENSIONS:           | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                             | APVD 16AUG2012   | NAME   |
| mm                    | OTHERWISE STECTIED.   | R.R. HENRY   | RECEPTACLE ASSEMBLY WITH HEAT  |
|                       | 0 PLC ±0.2<br>1 PLC ±0.15<br>2 PLC ±0.05<br>4 PLC ±0.025<br>ANGLES ±1 | PRODUCT SPEC<br>108-19428<br>APPLICATION SPEC<br>114-32023 | SINKS, BEHIND BEZEL, 1X2, QSFP28<br>-<br>size cage code drawing no restricted to |
| MATERIAL<br>SEE NOTES | FINISH<br>SEE NOTES   | WEIGHT -   | A 2 0 0 7 7 9 G-2227103 -  |
| material_2            | finish_spec_2   | Customer Drawing   | SCALE 4:1 SHEET OF REV B   |



1471-9 (3/11)







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