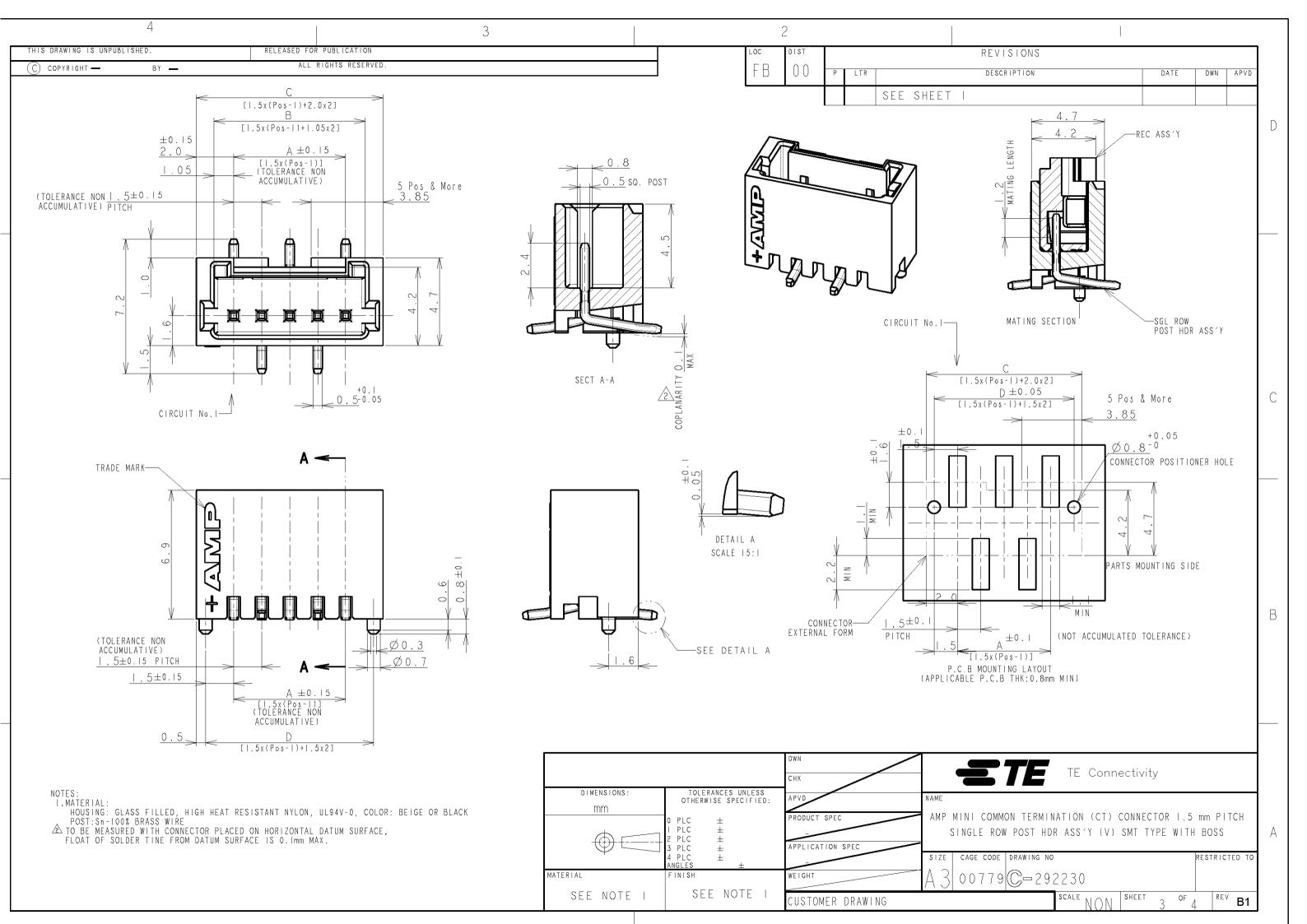


|  | _                                     |     |                 |              |  |              |            |            |            |         |          |         |              |        |           |               |       |
|--|---------------------------------------|-----|-----------------|--------------|--|--------------|------------|------------|------------|---------|----------|---------|--------------|--------|-----------|---------------|-------|
|  |                                       | LOC | DIST            |              |  |              |            |            |            | 18101   |          |         |              |        |           |               |       |
|  |                                       | FΒ  | 0.0             | Р            | LTR  |              |            |            | DESC       | CRIPTIO | N        |         |              |        | DATE      | DWN           | APVD  |
|  |                                       |     |                 |              |  | SEE          | SHEET      | 1          |            |         |          |         |              | -      |           |               | -     |
|  | ſ                                     |     |                 |              | 49.5   | 45.5         | 6.2        | 40.4       | 29.9       | 44      | 32.9     |         | 500          | 20     |           | 7-2922        | 230-0 |
|  |                                       |     |                 |              | 49.5   | 45.5         | 4.7        | 40.4       | 28.4       | 44      | 31.4     |         | 500          | 19     |           | 6-2922        |       |
|  |                                       |     |                 |              | 49.5   | 45.5         | 6.2        | 40.4       | 26.9       | 44      | 29.9     | . – 5   | 500          | 18     |           | 6-2922        |       |
|  |                                       |     |                 |              | 49.5   | 45.5         | 4.7        | 40.4       | 25.4       | 44      | 28.4     | 2±0.    | 500          | 17     |           | 6-2922        |       |
|  |                                       |     |                 | 2            | 49.5   | 45.5         | 6.2        | 40.4       | 23.9       | 44      | 26.9     | 20.2    | 500          | 16     |           | 6-2922        |       |
|  |                                       |     |                 | H<br>L       | 49.5   | 45.5         | 4.7        | 40.4       | 22.4       | 44      | 25.4     | 2       | 500          | 15     |           | 6-2922        |       |
|  |                                       |     |                 | $\vdash$     | 49.5   | 45.5         | 6.2        | 40.4       | 20.9       | 44      | 23.9     |         | 500          | 14     |           | 6-2922        |       |
|  |                                       |     |                 |              | 49.5   | 45.5         | 4.7        | 40.4       | 19.4       | 44      | 22.4     | 14.2    | 500          | 13     |           | 6-2922        |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 6.2<br>4.7 | 28.4       | 17.9       | 32      | 20.9     | 14.2    | 500          | 12     | ACK       | 6-2922        |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 6.2        | 28.4       | 14.9       | 32      | 17.9     | 14.2    | 500          | 10     | H B       | 6-292         |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 4.7        | 28.4       | 13.4       | 32      | 16.4     | 14.2    | 500          | 9      |           | 5-2922        |       |
|  |                                       |     |                 |              | 29.5   | 25.5         | 6.2        | -          | 11.9       | 24      | 14.9     | 11.5    | 500          | 8      |           | 5-2922        |       |
|  |                                       |     |                 |              | 29.5   | 25.5         | 4.7        | -          | 10.4       | 24      | 13.4     | 11.5    | 500          | 7      |           | 5-2922        |       |
|  |                                       |     |                 | _            | 29.5   | 25.5         | 6.2        | -          | 8.9        | 24      | 11.9     | 11.5    | 500          | 6      | † †       | 5-2922        |       |
|  |                                       |     |                 | H<br>L       | 29.5   | 25.5         | 4.7        | -          | 7.4        | 2 4     | 10.4     | 11.5    | 500          | 5      |           | 5-2922        |       |
|  |                                       |     | TYT             | $\vdash$     | 21.5   | 17.5         | 6.2        | -          | 5.9        | 16      | 8.9      | 7.5     | 500          | 4      |           | 5-2922        |       |
|  |                                       |     |                 | 21.5         | 17.5   | 4.7          | -          | 4.4        | 16         | 7.4     | 7.5      | 500     | 3            | 5-2922 |           |               |       |
|  |                                       |     |                 |              | 21.5   | 17.5         | 2.8        | -          | 2.9        | 16      | 5.9      | 7.5     | 500          | 2      | 1         | -             |       |
|  | 1 1                                   |     | 1               | TAPE         | W2   | WI           | F          | E          | D          | С       | В        | Α       | QTY/         | D.O.O. | 001.00    | ON T          | APF   |
|  |                                       |     |                 | TYPE         |  |              |            | DIMEN      | SIONS      |         |          |         | REEL         | POS    | COLOR     | Ρ/            |       |
|  | <u></u>                               |     |                 |              |  |              |            |            |            |         |          |         |              |        |           |               |       |
|  |                                       |     |                 |              | 49.5   | 45.5         | 6.2        | 40.4       | 29.9       | 4 4     | 32.9     | 500     | 20           |        | 2-2922    | 230-0         |       |
|  |                                       |     |                 |              | 49.5   | 45.5         | 4.7        | 40.4       | 28.4       | 4 4     | 31.4     |         | 500          | 19     | -         | I-2922        |       |
| RVE                                      |                                       |     |                 |              | 49.5   | 45.5         | 6.2        | 40.4       | 26.9       | 4 4     | 29.9     | 1       | <u>∽</u> 500 | 18     |           | 1-2922        |       |
| ALL RIGHTS RESERVED                      |                                       |     |                 |              | 49.5   | 45.5         | 4.7        | 40.4       | 25.4       | 44      | 28.4     | + ⊢     | 500          | 17     |           | 1-2922        |       |
|  |                                       |     |                 | 2            | 49.5   | 45.5         | 6.2        | 40.4       | 23.9       | 44      | 26.9     | 20.3    | 500          | 16     | -         | 1-2927        |       |
|  | 1 1                                   |     |                 | ЪЕ           | 49.5   | 45.5<br>45.5 | 4.7<br>6.2 | 40.4       | 22.4       | 44      | 25.4     | ~       | 500          |        |           | I-2922        |       |
|  |                                       |     |                 | $\perp$      | 49.5   | 45.5         | 4.7        | 40.4       | 19.4       | 44      | 22.4     |         | 500          |        |           | 1-292         |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 6.2        | 28.4       | 17.9       | 32      | 20.9     | 14.2    | 500          | 12     | -         | 1-2922        |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 4.7        | 28.4       | 16.4       | 32      | 19.4     | 14.2    | 500          | 11     | 16E       | 1-292         |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 6.2        | 28.4       | 14.9       | 32      | 17.9     | 14.2    | 500          | 10 9 8 | - LU -    | 1-2922        |       |
|  |                                       |     |                 |              | 37.5   | 33.5         | 4.7        | 28.4       | 13.4       | 32      | 16.4     | 14.2    | 500          |        | 1         |               | 230-9 |
|  |                                       |     |                 |              | 29.5   | 25.5         | 6.2        | -          | 11.9       | 24      | 14.9     | 11.5    | 500          |        | 1         |               | 230-8 |
| $ \cdot $                                |                                       |     |                 | 29.5         | 25.5   | 4.7          | -          | 10.4       | 24         | 13.4    | 11.5     | 500     | 7            |        |           | 230-7         |       |
|  |                                       |     |                 | _            | 29.5   | 25.5         | 6.2        | -          | 8.9        | 2 4     | 11.9     | 11.5    | 500          | 6      | 1         |               | 230-6 |
| H  |                                       |     |                 | Ш            | 29.5   | 25.5         | 4.7        | -          | 7.4        | 24      | 10.4     | 11.5    | 500          | 5      | ]         | 2922          | 230-5 |
| ш  |                                       |     |                 | TYP          | 21.5   | 17.5         | 6.2        | -          | 5.9        | 16      | 8.9      | 7.5     | 500          | 4      | ] [       | 292           | 230-4 |
| 1  |                                       |     |                 |              | 21.5   | 17.5         | 4.7        | -          | 4.4        | 16      | 7.4      | 7.5     | 500          | 3      | ] [       | 2922          | 230-3 |
| <b> </b><br> -                           |                                       |     |                 |              | 21.5   | 17.5         | 2.8        | -          | 2.9        | 16      | 5.9      | 7.5     | 500          | 2      |           | -             |       |
| COPYRIGH                                 |                                       |     |                 | TAPE<br>TYPE | W2   | WI           | F          | E<br>DIMEN | D<br>SIONS | С       | В        | Α       | QTY/<br>REEL | POS    | COLOR     | ON T          |       |
| ()<br>COP                                | _                                     |     |                 |              | <u> </u>   |              |            | O THEN     | SIONU      |         |          |         |              |        |           |               |       |
| $\subseteq$                              | DIMENSIONS:                           | Di  | MH              |              |  |              | MATI       | RTAL       |            |         |          | FINIS   | H            |        |           |               |       |
|  | mm                                    | CI  | нк              |              |  |              | -          |            |            |         |          |         |              |        |           |               |       |
|  | TOLERANCES UNLESS<br>HERWISE SPECIFIE |     | PVD             |              | _  |              |            | 4          |            | TE      | <b>=</b> | TE C    | onnec        | tivity | ,         |               |       |
|  |                                       |     | RODUCT S        | SPEC         |  |              | NAME       | AMP        | Mini C     | ommon   | Termin   | ated (< | CT) Cor      | necto  | r 1.5mm l | PITCH         |       |
| QT<br>LC                                 | <u>*</u> -                            | PI  |                 |              | NAME AMP Mini Common Terminated (CT) Connector 1.5mm PITCH  SEE SHEET 1 OF 4  SINGLE ROW POST HDR ASS Y (V)  APPLICATION SPEC SMT TYPE WITH BOSS, EMBOSS TAPE PACKAGED |              |            |            |            |         |          |         |              |        |           |               |       |
| LC<br>LC<br>LC                           | ±0.1<br>±0.01                         | P   |                 | EE SI        | HEET   | 1 OF 4       | 4          | A          |            |         |          |         |              |        |           |               |       |
| LC<br>LC<br>LC<br>LC                     | ±0.01<br>±0.001                       |     |                 |              |  | 1 OF 4       |            |            | T TYPI     | E WIT   | H BOS    |         |              |        |           |               | T.F.S |
| LC C C C LC L | ±0.01<br>±0.001<br>±0.0001            |     | S E<br>PPLICATI | ION SP       | EC   | I OF         | SI         |            |            | E WIT   | H BOS    |         |              |        |           | ED<br>RESTRIC | TED T |
| LC<br>LC                                 | ±0.01<br>±0.001<br>±0.0001            | Al  | S E<br>PPLICATI | ION SP       | EC   |              | SI         | ZE CA      | T TYPI     | DRAWIN  | H BOS    | S, EM   | BOSS         |        |           |               | TED T |



| DESCRIPTION |             |
|-------------|-------------|
| 3233        | DATE DWN    |
| SEE SHEET I |             |
|             | SEE SHEET I |

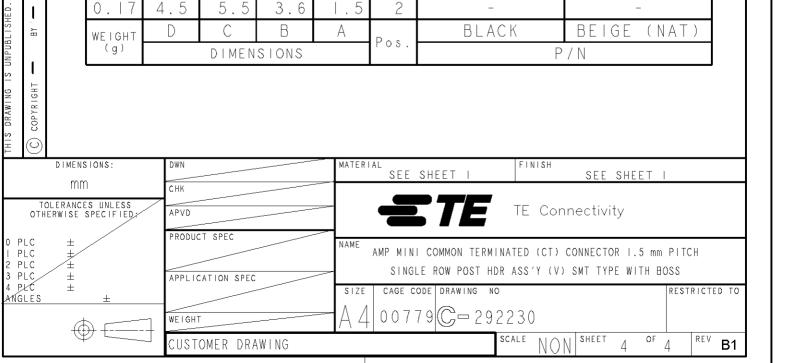
| 0.98   | 31.5 | 32.5  | 30.6  | 28.5 | 20   | 7-292230-0 | 2-292230-0  |  |  |  |
|--------|------|-------|-------|------|------|------------|-------------|--|--|--|
| 0.93   | 30.0 | 31.0  | 29.1  | 27.0 | 9    | 6-292230-9 | 1-292230-9  |  |  |  |
| 0.89   | 28.5 | 29.5  | 27.6  | 25.5 | 18   | 6-292230-8 | 1-292230-8  |  |  |  |
| 0.84   | 27.0 | 28.0  | 26.1  | 24.0 | 17   | 6-292230-7 | 1-292230-7  |  |  |  |
| 0.80   | 25.5 | 26.5  | 24.6  | 22.5 | 16   | 6-292230-6 | 1-292230-6  |  |  |  |
| 0.75   | 24.0 | 25.0  | 23.1  | 21.0 | 15   | 6-292230-5 | 1-292230-5  |  |  |  |
| 0.71   | 22.5 | 23.5  | 21.6  | 19.5 | 4    | 6-292230-4 | 1-292230-4  |  |  |  |
| 0.66   | 21.0 | 22.0  | 20.1  | 18.0 | 13   | 6-292230-3 | 1-292230-3  |  |  |  |
| 0.62   | 19.5 | 20.5  | 18.6  | 16.5 | 12   | 6-292230-2 | 1-292230-2  |  |  |  |
| 0.57   | 18.0 | 19.0  | 17.1  | 15.0 |      | 6-292230-1 | 1-292230-1  |  |  |  |
| 0.52   | 16.5 | 17.5  | 15.6  | 13.5 | 10   | 6-292230-0 | 1-292230-0  |  |  |  |
| 0.48   | 15.0 | 16.0  | 14.1  | 12.0 | 9    | 5-292230-9 | 292230-9    |  |  |  |
| 0.43   | 13.5 | 14.5  | 12.6  | 10.5 | 8    | 5-292230-8 | 292230-8    |  |  |  |
| 0.39   | 12.0 | 13.0  |       | 9.0  | 7    | 5-292230-7 | 292230-7    |  |  |  |
| 0.34   | 10.5 | 11.5  | 9.6   | 7.5  | 6    | 5-292230-6 | 292230-6    |  |  |  |
| 0.30   | 9.0  | 10.0  | 8.1   | 6.0  | 5    | 5-292230-5 | 292230-5    |  |  |  |
| 0.25   | 7.5  | 8.5   | 6.6   | 4.5  | 4    | 5-292230-4 | 292230-4    |  |  |  |
| 0.20   | 6.0  | 7.0   | 5.1   | 3.0  | 3    | 5-292230-3 | 292230-3    |  |  |  |
| 0.17   | 4.5  | 5.5   | 3.6   | 1.5  | 2    | -          |             |  |  |  |
| WEIGHT | D    | С     | В     | Α    | Dor  | BLACK      | BEIGE (NAT) |  |  |  |
| (g)    |      | DIMEN | SIONS |      | Pos. | P/N        |             |  |  |  |

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