

|                        |                      |                       |                     |              |              |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
|------------------------|----------------------|-----------------------|---------------------|--------------|--------------|------------------|-----------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| 9                      |                      | 8                     |                     | 7            | 6            |                  | 5               |                  | 4                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 | 2 | 1 |
| MAT'L NO<br>(LOOSE PC) | ENG NO<br>(LOOSE PC) | MAT'L NO<br>(ON TAPE) | ENG NO<br>(ON TAPE) | STUD<br>SIZE | Ø"S"         | Ø"W"<br>MAX      | "A"<br>MIN      | "L"<br>MAX       | <div><div><div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div></div><div>1.070 REF</div><div>27.18</div></div><div>PARTS ON TAPE</div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div><div>1.070 REF</div><div>27.18</div></div><div>OPTIONAL DOUBLE SPACED</div><div>191930156 (D-350-14TD)</div></div> |   |   |   |
| 191930143              | D-350-06             | -                     | -                   | 6            | .146 (3.71)  | .483<br>(12.27)  | .368<br>(9.35)  | .977<br>(24.82)  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930146              | D-350-08             | 191930148             | D-350-08T           | 8            | .173 (4.39)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930149              | D-350-10             | 191930151             | D-350-10T           | 10           | .198 (5.03)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930152              | D-350-14             | 191930155             | D-350-14T           | 1¼           | .265 (6.73)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930157              | D-350-56             | 191930158             | D-350-56T           | 5/16         | .328 (8.33)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930159              | D-351-10             | -                     | -                   | 10           | .198 (5.03)  | .603<br>(15.32)  | .433<br>(11.00) | 1.102<br>(27.99) |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930163              | D-351-14             | 191930166             | D-351-14T           | 1¼           | .265 (6.73)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930171              | D-351-56             | 191930174             | D-351-56T           | 5/16         | .328 (8.33)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930167              | D-351-38             | 191930170             | D-351-38T           | 3/8          | .390 (9.91)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930175              | D-351-76             | -                     | -                   | 7/16         | .453 (11.51) |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930194              | D-353-56             | -                     | -                   | 5/16         | .328 (8.33)  | 1.140<br>(28.96) | .993<br>(25.22) | 1.938<br>(49.23) |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930193              | D-353-38             | -                     | -                   | 3/8          | .390 (9.91)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930196              | D-353-76             | -                     | -                   | 7/16         | .453 (11.51) |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930190              | D-353-12             | -                     | -                   | 1/2          | .515 (13.08) |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930195              | D-353-58             | -                     | -                   | 5/8          | .656 (16.66) |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930192              | D-353-34             | -                     | -                   | 3/4          | .781 (19.84) | .389<br>(9.88)   | .368<br>(9.35)  | .930<br>(23.62)  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930198              | D-356-06             | 191930199             | D-356-06T           | 6            | .146 (3.71)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930200              | D-356-08             | 191930201             | D-356-08T           | 8            | .173 (4.39)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930202              | D-356-10             | 191930203             | D-356-10T           | 10           | .198 (5.03)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |
| 191930204              | D-356-14             | 191930205             | D-356-14T           | 1¼           | .265 (6.73)  |                  |                 |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |   |   |

NOTES:

1. MATERIAL: TIN PLATED COPPER.

2. MUST BE RoHS COMPLIANT.

Ø .165 MIN

4.19

.315 MIN

8.00

"A" MIN

"L" MAX

Ø"S"

Ø"W"

|                                                                                                                                               |   |       |              |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---|-------|--------------|--------------------------------------------------------------------------------------------------------|----------|-----------|--|--------------------------|--|-----------------|--|----------------|----------|--------------|--|---|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   |       |              |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| DIMENSION UNITS                                                                                                                               |   | SCALE |              | CURRENT REV DESC: ADDED D-351, D-353, AND D-356 PN'S                                                   |          |           |  | <div>molex</div>         |  |                 |  |                |          |              |  |   |  |
| IN/MM                                                                                                                                         |   | NTS   |              |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |   |       |              | EC NO: 821384<br>DRWN: DEANNM1 2025/05/06<br>CHK'D: ETHRODAHL 2025/05/08<br>APPR: ETHRODAHL 2025/05/08 |          |           |  | PRODUCT CUSTOMER DRAWING |  |                 |  |                |          |              |  |   |  |
|                                                                                                                                               |   | MM    | INCH         |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| 4 PLACES                                                                                                                                      | ± |       | ±            |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| 3 PLACES                                                                                                                                      | ± |       | ± 0.005      |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| 2 PLACES                                                                                                                                      | ± | 0.13  | ± 0.01       |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| 1 PLACE                                                                                                                                       | ± | 0.25  | ±            | INITIAL REVISION:                                                                                      |          |           |  | DOCUMENT NUMBER          |  |                 |  | DOC TYPE       | DOC PART | REVISION     |  |   |  |
| 0 PLACES                                                                                                                                      | ± |       | ±            |                                                                                                        |          |           |  |                          |  |                 |  |                |          |              |  |   |  |
| ANGULAR TOL                                                                                                                                   |   |       |              | ± 0.5 °                                                                                                |          | APPR: HEB |  |                          |  | 2001/01/23      |  |                |          |              |  |   |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |   |       |              | THIRD ANGLE PROJECTION                                                                                 |          | DRAWING   |  | SERIES                   |  | MATERIAL NUMBER |  | CUSTOMER       |          | SHEET NUMBER |  |   |  |
|                                                                                                                                               |   |       |              |                                                                                                        |          | B-SIZE    |  | 19193                    |  | SEE CHART       |  | GENERAL MARKET |          | 1 OF 1       |  |   |  |
| DOCUMENT STATUS                                                                                                                               |   | P1    | RELEASE DATE | 2025/05/08                                                                                             | 16:33:49 |           |  |                          |  |                 |  |                |          |              |  |   |  |
| 9                                                                                                                                             |   | 8     |              | 7                                                                                                      |          | 6         |  | 5                        |  | 4               |  | 3              |          | 2            |  | 1 |  |

FORMAT: Eng-lega-master-db-prod-B  
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