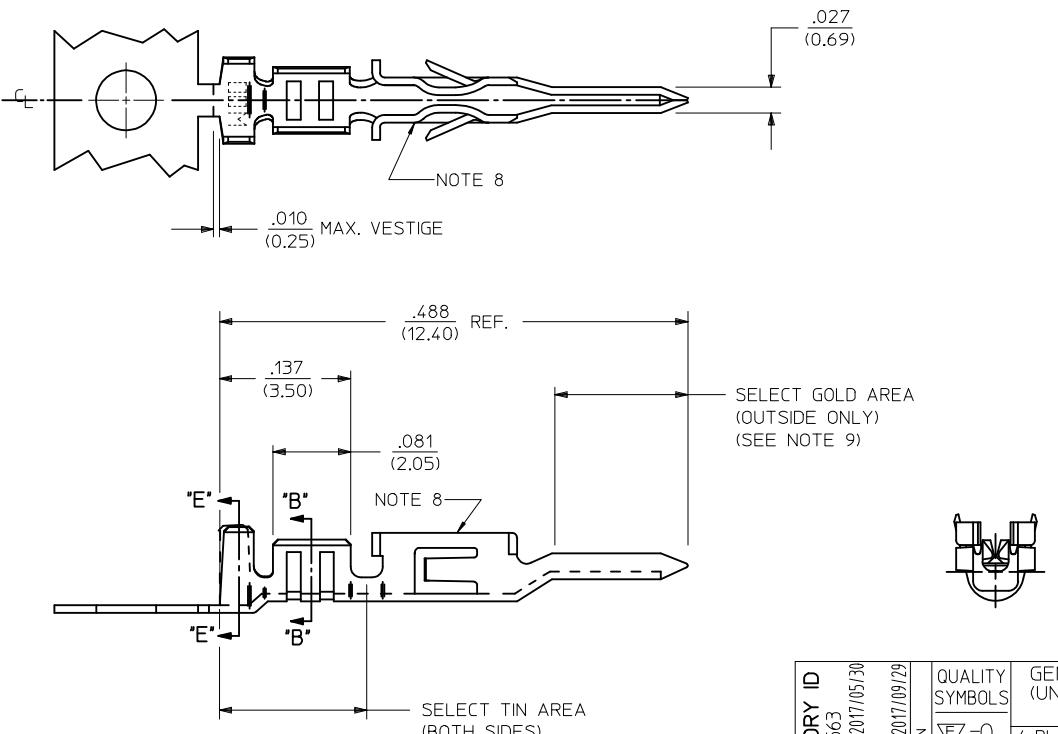


| AWG   | MAX. INSULATION |
|-------|-----------------|
| 20-24 | .073/.(1.85)    |
| 26-30 | .050/.(1.27)    |

| ITEM NUMBER | PLATING OPTION | WIRE SIZE | ASSEMBLY OPTION | "A"<br>±.016<br>(+.041) | "C"<br>±.012<br>(+.030) | "D"<br>±.005<br>(+.013) | "E"<br>±.016<br>(+.041) | "G"<br>±.005<br>(+.013) | "H"<br>±.012<br>(+.030) |
|-------------|----------------|-----------|-----------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| 43031-0001  | A              | 20-24     | CHAIN           | .090/.(2.29)            | .100/.(2.54)            | .030/.(0.76) R.         | .075/.(1.91)            | .025/.(0.64) R.         | .082/.(2.08)            |
| 43031-0002  | B              | 20-24     | CHAIN           | .090/.(2.29)            | .100/.(2.54)            | .030/.(0.76) R.         | .075/.(1.91)            | .025/.(0.64) R.         | .082/.(2.08)            |
| 43031-0003  | C              | 20-24     | CHAIN           | .090/.(2.29)            | .100/.(2.54)            | .030/.(0.76) R.         | .075/.(1.91)            | .025/.(0.64) R.         | .082/.(2.08)            |
| 43031-0004  | A              | 26-30     | CHAIN           | .075/.(1.91)            | .083/.(2.10)            | .025/.(0.64) R.         | .058/.(1.47)            | .020/.(0.51) R.         | .065/.(1.65)            |
| 43031-0005  | B              | 26-30     | CHAIN           | .075/.(1.91)            | .083/.(2.10)            | .025/.(0.64) R.         | .058/.(1.47)            | .020/.(0.51) R.         | .065/.(1.65)            |
| 43031-0006  | C              | 26-30     | CHAIN           | .075/.(1.91)            | .083/.(2.10)            | .025/.(0.64) R.         | .058/.(1.47)            | .020/.(0.51) R.         | .065/.(1.65)            |
| 43031-0007  | A              | 20-24     | LOOSE           | .090/.(2.29)            | .100/.(2.54)            | .030/.(0.76) R.         | .075/.(1.91)            | .025/.(0.64) R.         | .082/.(2.08)            |
| 43031-0008  | B              | 20-24     | LOOSE           | .090/.(2.29)            | .100/.(2.54)            | .030/.(0.76) R.         | .075/.(1.91)            | .025/.(0.64) R.         | .082/.(2.08)            |
| 43031-0009  | C              | 20-24     | LOOSE           | .090/.(2.29)            | .100/.(2.54)            | .030/.(0.76) R.         | .075/.(1.91)            | .025/.(0.64) R.         | .082/.(2.08)            |
| 43031-0010  | A              | 26-30     | LOOSE           | .075/.(1.91)            | .083/.(2.10)            | .025/.(0.64) R.         | .058/.(1.47)            | .020/.(0.51) R.         | .065/.(1.65)            |
| 43031-0011  | B              | 26-30     | LOOSE           | .075/.(1.91)            | .083/.(2.10)            | .025/.(0.64) R.         | .058/.(1.47)            | .020/.(0.51) R.         | .065/.(1.65)            |
| 43031-0012  | C              | 26-30     | LOOSE           | .075/.(1.91)            | .083/.(2.10)            | .025/.(0.64) R.         | .058/.(1.47)            | .020/.(0.51) R.         | .065/.(1.65)            |



|  |   |   |  |
|--|---|---|--|
| UPDATE FACTORY ID<br>EC NO: UCF2017-2563<br>DRAWN BY: JARPER<br>CHKD: AP/PF/SMITH<br>REV: K1   | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)<br><br>QUALITY SYMBOLS<br>4 PLACES ± --- mm ---<br>3 PLACES ± --- ± .014 INCH<br>2 PLACES ± .025 ± .010<br>1 PLACE ± .035 ± ---<br>0 PLACE ± --- ± --- | DIMENSION STYLE<br>IN/MM<br>DRAWN BY MUELLER DATE 2002/08/13<br>CHECKED BY MUELLER DATE 2002/08/13<br>APPROVED BY MARGULIS DATE 2002/08/13<br>MATERIAL NO. SEE CHART DOCUMENT NO. SD-43031-****<br>DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS | SCALE<br>DESIGN UNITS<br>METRIC<br>THIRD ANGLE PROJECTION<br>TITLE<br>MICRO-FIT (3.0)<br>MALE TERMINAL |
| ANGULAR ±1/2°  |   | molex   |  |
| SIZE<br>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |   | SHEET NO.<br>1 OF 1   |  |