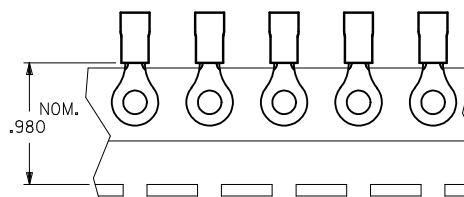
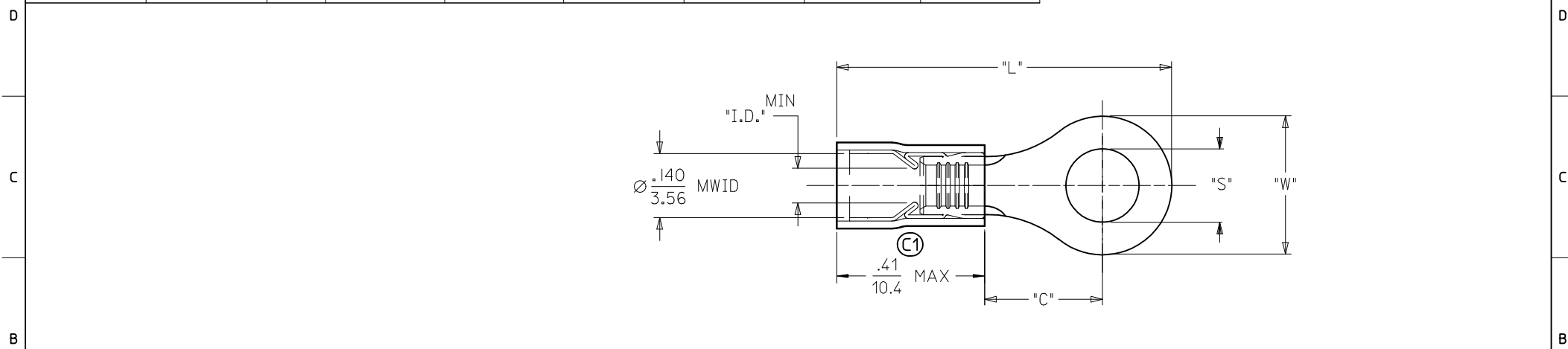


| 10                 |           | 9                   |    | 8            |          | 7        |                | 6          |                 | 5                                                                                   |  | 4               |  | 3      |  | 2         |  | 19073 |  |  |  |  |  |  |  |  |  |  |  |
|--------------------|-----------|---------------------|----|--------------|----------|----------|----------------|------------|-----------------|-------------------------------------------------------------------------------------|--|-----------------|--|--------|--|-----------|--|-------|--|--|--|--|--|--|--|--|--|--|--|
| MATERIAL<br>NUMBER |           | ALTERNATE<br>NUMBER |    | STUD<br>SIZE |          | "S"      |                | "W"        |                 | "C"<br>MIN (C1)                                                                     |  | "L"<br>MAX (C1) |  | "I.D." |  | PACKAGING |  |       |  |  |  |  |  |  |  |  |  |  |  |
| F                  | I90730036 | AA-832-04           | 04 | .119(3.02)   | .25(6.5) | .24(6.1) | (C1).81 (20.6) | .062(1.57) | LOOSE<br>PIECE  |  |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730038 | AA-832-06           | 06 | .146(3.71)   | .25(6.5) | .24(6.1) | (C1).81 (20.6) | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730042 | AA-832-08           | 08 | .173(4.39)   | .25(6.5) | .24(6.1) | (C1).81 (20.6) | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730046 | AA-833-04           | 04 | .119(3.02)   | .27(6.9) | .24(6.1) | .82(20.7)      | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730047 | AA-833-06           | 06 | .146(3.71)   | .27(6.9) | .24(6.1) | .82(20.7)      | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
| E                  | I90730048 | AA-833-08           | 08 | .173(4.39)   | .27(6.9) | .24(6.1) | .82(20.7)      | .062(1.57) | TAPE<br>MOUNTED |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730049 | AA-833-10           | 10 | .198(5.03)   | .27(6.9) | .24(6.1) | .82(20.7)      | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730001 | AA-8111-02          | 02 | .094(2.38)   | .19(4.8) | .17(4.4) | .72(18.2)      | .054(1.37) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730003 | AA-8111-04          | 04 | .119(3.02)   | .19(4.8) | .17(4.4) | .72(18.2)      | .054(1.37) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730037 | AA-832-04T          | 04 | .119(3.02)   | .25(6.5) | .24(6.1) | (C1).81 (20.6) | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730040 | AA-832-06T          | 06 | .146(3.71)   | .25(6.5) | .24(6.1) | (C1).81 (20.6) | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730043 | AA-832-08T          | 08 | .173(4.39)   | .25(6.5) | .24(6.1) | (C1).81 (20.6) | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730050 | AA-833-10T          | 10 | .198(5.03)   | .27(6.9) | .24(6.1) | .82(20.7)      | .062(1.57) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730002 | AA-8111-02T         | 02 | .094(2.38)   | .19(4.8) | .17(4.4) | .72(18.2)      | .054(1.37) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |
|                    | I90730004 | AA-8111-04T         | 04 | .119(3.02)   | .19(4.8) | .17(4.4) | .72(18.2)      | .054(1.37) |                 |                                                                                     |  |                 |  |        |  |           |  |       |  |  |  |  |  |  |  |  |  |  |  |



- NOTES:
1. MATERIAL: COPPER  
PLATING: ELECTROPLATE TIN
  2. FERRULE: TIN-PLATED BRASS
  3. INSULATION: RED NYLON
  4. MWID=MAXIMUM WIRE INSULATION DIA.
  5. ALL DIMENSIONS IN INCHES (MM).
  6. PARTS ARE ROHS COMPLIANT.

| FIX TOLERANCES            | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                | DIMENSION STYLE                    | SCALE                                                     | DESIGN UNITS | THIRD ANGLE PROJECTION |
|---------------------------|-----------------|------------------------------------------------------|------------------------------------|-----------------------------------------------------------|--------------|------------------------|
|                           |                 |                                                      |                                    |                                                           |              |                        |
| EC NO: WNA2010-0470       | DESCRIPTION     | mm                                                   | IN/CH                              | 1:1                                                       | INCH         |                        |
| DRW: JTHRODAHL 2010/01/27 | REV             | 4 PLACES ± --- ± ---                                 | DRAWN BY ASAYDEH DATE 05/12/07     | TITLE RING TONGUE TERMINAL 22-18 AWG AVIKRIMP, 800-SERIES |              |                        |
| CHKD: JMACNEIL 2010/01/27 |                 | 3 PLACES ± --- ± .005                                | CHECKED BY JLOMASTRO DATE 05/12/07 |                                                           |              |                        |
| APPR: JMACNEIL 2010/01/27 |                 | 2 PLACES ± 0.13 ± .01                                | APPROVED BY RDEROSS DATE 05/12/07  | MOLEX INCORPORATED                                        |              |                        |
|                           |                 | 1 PLACE ± 0.25 ± ---                                 |                                    |                                                           |              |                        |
|                           |                 | ANGULAR ± 1/2°                                       |                                    | DOCUMENT NO. SD-19073-004                                 |              |                        |
|                           |                 |                                                      |                                    |                                                           |              |                        |
|                           |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                                    | SHEET NO. 1 OF 1                                          |              |                        |
|                           |                 |                                                      |                                    |                                                           |              |                        |