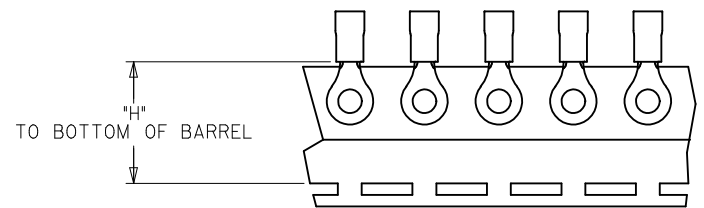
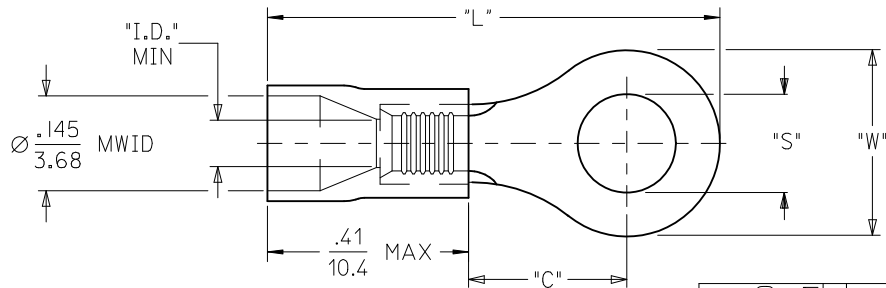


|   | 10                 | 9                   | 8                  | 7                   | 6                | 5            | 4                   | 3            | 2            | 19070         |              |                              |                    |
|---|--------------------|---------------------|--------------------|---------------------|------------------|--------------|---------------------|--------------|--------------|---------------|--------------|------------------------------|--------------------|
|   | LOOSE PIECE        |                     | TAPE MOUNTED       |                     | SPECIFICATIONS   |              |                     |              |              |               |              |                              |                    |
|   | MATERIAL<br>NUMBER | ALTERNATE<br>NUMBER | MATERIAL<br>NUMBER | ALTERNATE<br>NUMBER | HOUSING<br>COLOR | STUD<br>SIZE | "S"<br>±.005/(0.13) | "W"<br>MAX.  | "C"<br>MIN.  | "L"<br>MAX.   | "ID"<br>MIN. | STOCK THICKNESS<br>REFERENCE | "H"<br>±.020/-.051 |
| F | I90700005          | AA-220-02X          | I90700006          | AA-220-02XT         | RED              | 2            | .094/(2.39)         | .235/(6.00)  | .157/(3.99)  | .709/(18.01)  | .062/(1.57)  | .028/(0.71)                  | .980/(24.89)       |
|   | I90700007          | AA-220-04X          | I90700008          | AA-220-04XT         | RED              | 4            | .119/(3.02)         |              |              |               |              |                              |                    |
|   | I90700009          | AA-220-06X          | I90700010          | AA-220-06XT         | RED              | 6            | .146/(3.71)         |              |              |               |              |                              |                    |
|   | I90700011          | AA-221-06X          | I90700012          | AA-221-06XT         | RED              | 6            | .146/(3.71)         | .322/(8.18)  | .270/(6.86)  | .866/(22.00)  | .062/(1.57)  | .028/(0.71)                  |                    |
| E | I90700013          | AA-221-08X          | I90700014          | AA-221-08XT         | RED              | 8            | .173/(4.39)         |              |              |               |              |                              |                    |
|   | I90700015          | AA-221-10X          | I90700017          | AA-221-10XT         | RED              | 10           | .198/(5.03)         |              |              |               |              |                              |                    |
|   | I90700019          | AA-221-209X         | I90700020          | AA-221-209XT        | RED              | M5           | .209/(5.18)         |              |              |               |              |                              |                    |
|   | I90700021          | AA-222-10X          | I90700022          | AA-222-10T          | RED              | 10           | .198/(5.03)         | .477/(12.11) | .386/(9.80)  | 1.060/(26.92) | .062/(1.57)  | .028/(0.71)                  |                    |
|   | I90700023          | AA-222-14X          | I90700024          | AA-222-14XT         | RED              | 14           | .265/(6.73)         |              |              |               |              |                              |                    |
|   | -                  | -                   | I90700601 (C2)     | AA-222-14XT-BK      | BLACK            | 14           | .265/(6.73)         |              |              |               |              |                              |                    |
|   | I90700026          | AA-222-56X          | I90700027          | AA-222-56XT         | RED              | 5/16"        | .328/(8.33)         | .544/(13.82) | .552/(14.02) | 1.259/(31.98) | .055/(1.40)  | .031/(0.79)                  | 1.172/(29.77)      |
|   | I90700029          | AA-226-10X          | I90700030          | AA-226-10XT         | RED              | 10           | .198/(5.03)         |              |              |               |              |                              |                    |
|   | I90700031          | AA-226-14X          | I90700032          | AA-226-14XT         | RED              | 14           | .265/(6.73)         |              |              |               |              |                              |                    |
|   | I90700036          | AA-226-56X          | I90700037          | AA-226-56XT         | RED              | 5/16"        | .328/(8.33)         | .264/(6.70)  | .240/(6.10)  | .807/(20.50)  | .062/(1.57)  | .028/(0.71)                  |                    |
| D | I90700033          | AA-226-38X          | I90700035          | AA-226-38XT         | RED              | 3/8"         | .390/(9.91)         |              |              |               |              |                              |                    |
|   | I90700038          | AA-232-04X          | I90700039          | AA-232-04XT         | RED              | 4            | .119/(3.02)         |              |              |               |              |                              |                    |
|   | I90700040          | AA-232-06X          | I90700042          | AA-232-06XT         | RED              | 6            | .146/(3.71)         |              |              |               |              |                              |                    |
|   | I90700044          | AA-232-08X          | I90700045          | AA-232-08XT         | RED              | 8            | .173/(4.39)         | .283/(7.20)  | .240/(6.10)  | .816/(20.73)  | .062/(1.57)  | .028/(0.71)                  |                    |
|   | I90700051          | AA-233-10X          | I90700052          | AA-233-10XT         | RED              | 10           | .198/(5.03)         |              |              |               |              |                              |                    |

(C2)



## SALES DRAWING

- NOTE(S):
1. MATERIAL: COPPER  
PLATING: ELECTROPLATE TIN
  2. DELETED
  3. INSULATION: MOLDED PVC, SEE CHART FOR COLOR (C2)
  4. MWID=MAXIMUM WIRE INSULATION DIA.
  5. ALL DIMENSIONS IN INCHES (MM).
  6. PARTS ARE ROHS COMPLIANT.

|                                                                                                                        |                                   |                                                                                                                               |                 |              |           |              |                        |                                                             |                          |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|-----------|--------------|------------------------|-------------------------------------------------------------|--------------------------|
| REDRAW, ADD BLACK HSG<br>EC NO: WNA2011-0382<br>DRAWN:ETHRODAHL 2011/01/20<br>CHKD:<br>APPR: JMACNEIL 2011/02/21<br>C2 | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                         | DIMENSION STYLE |              | SCALE     | DESIGN UNITS | THIRD ANGLE PROJECTION |                                                             |                          |
|                                                                                                                        |                                   |                                                                                                                               | IN/MM           |              | ---       | INCH         |                        |                                                             |                          |
|                                                                                                                        |                                   |                                                                                                                               | mm              | INCH         | DRAWN BY  | DATE         |                        | RING TONGUE TERMINAL<br>INSULKRIMP, 200-SERIES<br>22-18 AWG |                          |
|                                                                                                                        |                                   |                                                                                                                               | 4 PLACES        | ± ---        | ± ---     | DMYRICK      |                        |                                                             | 2005/7/22                |
|                                                                                                                        |                                   |                                                                                                                               | 3 PLACES        | ± ---        | ± ---     | CHECKED BY   |                        |                                                             | DATE                     |
|                                                                                                                        |                                   |                                                                                                                               | 2 PLACES        | ± ---        | ± ---     | HBEITZEL     |                        |                                                             | 2005/7/22                |
|                                                                                                                        |                                   |                                                                                                                               | 1 PLACE         | ± ---        | ± ---     | APPROVED BY  |                        | DATE                                                        | MOLEX MOLEX INCORPORATED |
| ANGULAR ± ---°                                                                                                         |                                   | RDEROSS                                                                                                                       | 2005/7/22       |              |           |              |                        |                                                             |                          |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                             |                                   | MATERIAL NO.                                                                                                                  |                 | DOCUMENT NO. | SHEET NO. |              |                        |                                                             |                          |
|                                                                                                                        |                                   | SEE CHART                                                                                                                     |                 | SD-19070-003 | 1 OF 1    |              |                        |                                                             |                          |
|                                                                                                                        |                                   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                 |              |           |              |                        |                                                             |                          |