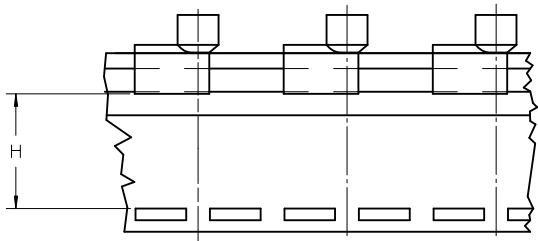
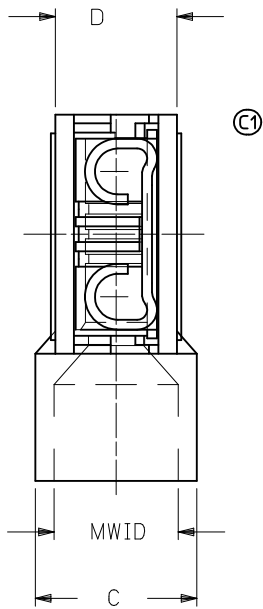
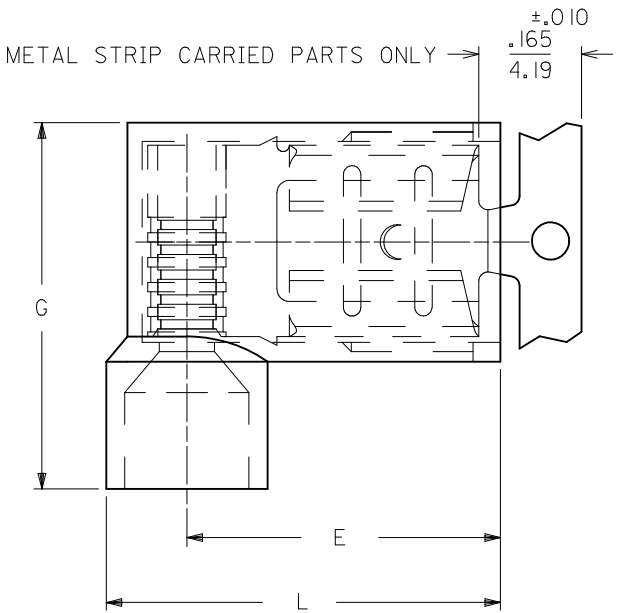


| 10              |                    | 9                   |                    | 8                  |                    | 7        |        | 6                   |  | 5         |                  | 4                |                  | 3                |                  | 2              |  | 1 |  |  |  |
|-----------------|--------------------|---------------------|--------------------|--------------------|--------------------|----------|--------|---------------------|--|-----------|------------------|------------------|------------------|------------------|------------------|----------------|--|---|--|--|--|
| LOOSE PIECE     |                    | METAL STRIP CARRIED |                    | MYLAR TAPE CARRIED |                    | FEATURES |        |                     |  |           |                  | DIMENSIONS       |                  |                  |                  |                |  |   |  |  |  |
| MATERIAL NUMBER | ENGINEERING NUMBER | MATERIAL NUMBER     | ENGINEERING NUMBER | MATERIAL NUMBER    | ENGINEERING NUMBER | AWG      | COLOR  | FITS TAB SIZE       |  | MWID      | L ± .015<br>0.38 | G ± .015<br>0.38 | E ± .015<br>0.38 | C ± .015<br>0.38 | D ± .015<br>0.38 | H ± .02<br>0.5 |  |   |  |  |  |
| 190070001       | AA-2220            | 190070008           | AA-2220Z           | 190070004          | AA-2220T           | 22-18    | RED    | .250x.032/6.35x0.81 |  | .176/4.47 | .630/16.00       | .585/14.86       | .512/13.00       | .236/5.99        | .197/5.00        | .93/23.6       |  |   |  |  |  |
| 190070005       | AA-2220X           | 190070007           | AA-2220XZ          | 190070006          | AA-2220XT          | 22-18    | RED    | .250x.032/6.35x0.81 |  | .240/6.10 | .662/16.81       | .625/15.88       | .512/13.00       | .300/7.26        | .197/5.00        | .93/23.6       |  |   |  |  |  |
| 190070021       | BB-2221            | 190070028           | BB-2221Z           | 190070024          | BB-2221T           | 16-14    | BLUE   | .250x.032/6.35x0.81 |  | .200/5.08 | .630/16.00       | .585/14.86       | .500/12.70       | .260/6.60        | .197/5.00        | .93/23.6       |  |   |  |  |  |
| 190070025       | BB-2221X           | 190070027           | BB-2221XZ          | 190070026          | BB-2221XT          | 16-14    | BLUE   | .250x.032/6.35x0.81 |  | .265/6.73 | .670/17.02       | .625/15.88       | .500/12.70       | .325/8.26        | .197/5.00        | .93/23.6       |  |   |  |  |  |
| 190070040       | C-2211             | 190070041           | C-2211Z            | 190070053          | C-2211T            | 12-10    | YELLOW | .250x.032/6.35x0.81 |  | .260/6.60 | .667/16.93       | .677/17.20       | .511/12.98       | .311/7.90        | .246/6.25        | .97/24.6       |  |   |  |  |  |

C1

C1

C1



PARTS ON TAPE

- NOTES:
1. MWID = MAX. WIRE INSULATION DIA.
  2. ALL DIMENSIONS = INCHES/MM
  3. MATERIAL:  
HOUSING: NYLON  
TERMINAL: TIN PLATED BRASS
  4. ASSEMBLY IS ROHS COMPLIANT.

|                                                                                                                                         |                                                                                                                               |                                       |                                       |        |                               |                    |                    |                                                                             |                               |  |  |  |                     |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------|--------|-------------------------------|--------------------|--------------------|-----------------------------------------------------------------------------|-------------------------------|--|--|--|---------------------|
| ADD TAPE PARTS<br>EC NO: WNA2011-0074<br>DRAWN:ETHRODAHL 2010/08/10<br>CHKD: JMACNEIL 2010/08/10<br>APPR: JMACNEIL 2010/09/23<br><br>C1 | DESCRIPTION                                                                                                                   | QUALITY SYMBOLS<br><br>▽=0<br><br>◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |        | DIMENSION STYLE<br>IN/MM      |                    | SCALE<br>5:1       | DESIGN UNITS<br>INCH                                                        | THIRD ANGLE PROJECTION<br>⊙ □ |  |  |  |                     |
|                                                                                                                                         |                                                                                                                               |                                       |                                       | mm     | INCH                          | DRAWN BY<br>RCM    | DATE<br>1989/07/26 | TITLE<br>FLAG QUICK DISCONNECT,<br>FULLY INSULATED,<br>.250 X .032 TAB SIZE |                               |  |  |  |                     |
|                                                                                                                                         |                                                                                                                               |                                       | 4 PLACES ± ---                        | ± ---  | CHECKED BY<br>JM              | DATE<br>1989/07/26 |                    |                                                                             |                               |  |  |  |                     |
|                                                                                                                                         |                                                                                                                               |                                       | 3 PLACES ± ---                        | ± .005 | APPROVED BY<br>FP             | DATE<br>1989/07/26 |                    |                                                                             |                               |  |  |  |                     |
|                                                                                                                                         |                                                                                                                               |                                       | 2 PLACES ± 0.13                       | ± .01  | MATERIAL NO.<br><br>SEE CHART |                    |                    | DOCUMENT NO.<br>SD-19007-004                                                |                               |  |  |  | SHEET NO.<br>1 OF 1 |
|                                                                                                                                         |                                                                                                                               |                                       | 1 PLACE ± 0.25                        | ± ---  |                               |                    |                    |                                                                             |                               |  |  |  |                     |
|                                                                                                                                         |                                                                                                                               |                                       | ANGULAR ±1/2°                         |        |                               |                    |                    |                                                                             |                               |  |  |  |                     |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                              |                                                                                                                               |                                       |                                       |        |                               |                    |                    |                                                                             |                               |  |  |  |                     |
| REV                                                                                                                                     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                       |                                       |        |                               |                    |                    |                                                                             |                               |  |  |  |                     |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19007-0003](#)