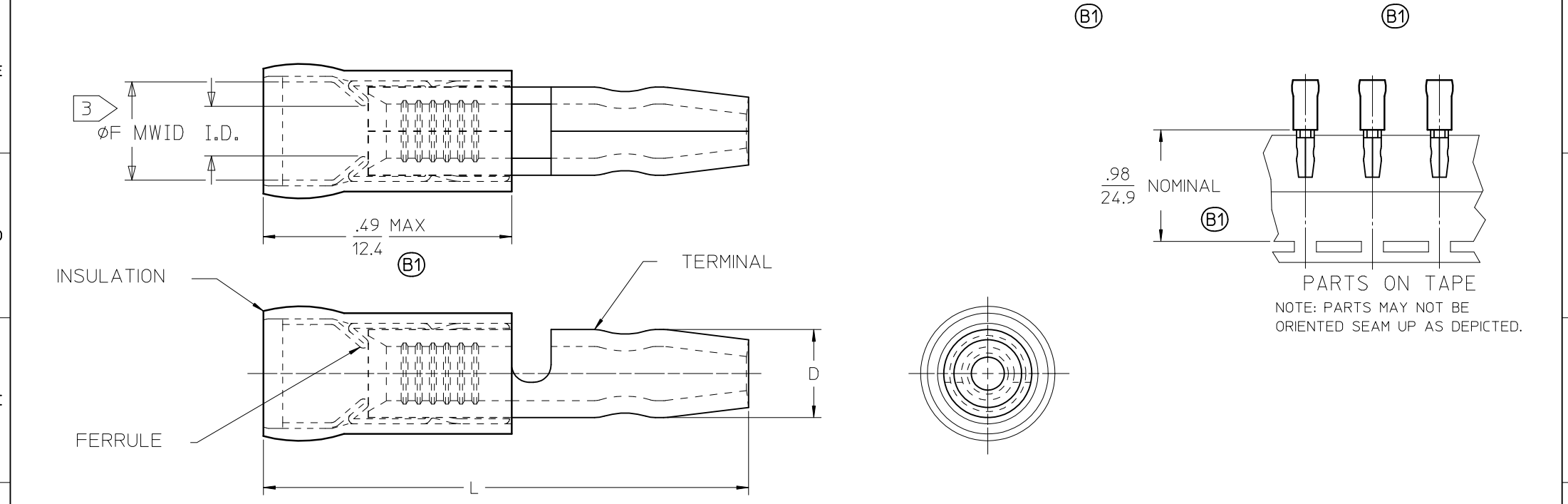


| MATERIAL<br>NUMBER<br>LOOSE PCS | ENGINEERING<br>NUMBER<br>LOOSE PCS | MATERIAL<br>NUMBER<br>ON TAPE | ENGINEERING<br>NUMBER<br>ON TAPE | MATERIAL<br>NUMBER<br>ON BIG REEL | ENGINEERING<br>NUMBER<br>ON BIG REEL | WIRE RANGE<br>AWG | INSULATION<br>COLOR | I.D.<br>MIN | 3<br>øF<br>MWID | øD<br>B1  | L<br>MAX | B1 |
|---------------------------------|------------------------------------|-------------------------------|----------------------------------|-----------------------------------|--------------------------------------|-------------------|---------------------|-------------|-----------------|-----------|----------|----|
| 190360001                       | A-859                              | 190360002                     | A-859T                           |                                   |                                      | 22-18             | RED                 | .056/1.42   | .140/3.56       | .180/4.57 | .98/24.9 |    |
| 190360003                       | A-869                              | 190360005                     | A-869T                           | 190360004                         | A-869BT                              | 22-18             | RED                 | .056/1.42   | .140/3.56       | .156/3.96 | .93/23.6 |    |
| 190360006                       | B-879                              | 190360007                     | B-879T                           |                                   |                                      | 16-14             | BLUE                | .082/2.08   | .170/4.32       | .180/4.57 | .98/24.9 |    |
| 190360008                       | B-889                              | 190360009                     | B-889T                           |                                   |                                      | 16-14             | BLUE                | .082/2.08   | .170/4.32       | .156/3.96 | .93/23.6 |    |



NOTES:  
1. MATERIAL: TERMINAL: COPPER .031 REF/(0.79) REF THK.  
FINISH: ELECTRO-TIN PLATING.  
FERRULE: COPPER ALLOY  
FINISH: ELECTRO-TIN PLATING  
INSULATION: NYLON 94V2  
COLOR SEE CHART  
2. FOR WIRE RANGE SEE CHART.  
3. MAX WIRE INSULATION DIAMETER.  
B1 4. PARTS ARE ROHS COMPLIANT.

SALES DRAWING

|                                                                                                                                      |                             |                                       |           |                          |                                                                                                                                  |                    |                                                                |                        |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------|-----------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------|------------------------|--|--|
| CORRECT TOLERANCES<br>EC NO: WNA2010-0326<br>DRWN:ETHRODAHL 2009/11/16<br>CHKD:JMACNEIL 2009/11/17<br>APPR:JMACNEIL 2009/11/23<br>B1 | QUALITY SYMBOLS<br>=0<br>=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |           | DIMENSION STYLE<br>IN/MM |                                                                                                                                  | SCALE<br>---       | DESIGN UNITS<br>INCH                                           | THIRD ANGLE PROJECTION |  |  |
|                                                                                                                                      |                             | 4 PLACES                              | ±---      | ±---                     | DRAWN BY<br>BENDERLE                                                                                                             | DATE<br>2005/04/04 | TITLE<br>AVIKRIMP<br>MALE BULLET SNAP PLUG<br>EXTRUDED HOUSING |                        |  |  |
|                                                                                                                                      |                             | 3 PLACES                              | ±---      | ±.005                    | CHECKED BY<br>R DEROSS                                                                                                           | DATE<br>2005/04/04 |                                                                |                        |  |  |
|                                                                                                                                      |                             | 2 PLACES                              | ±0.13     | ±.01                     | APPROVED BY<br>R DEROSS                                                                                                          | DATE<br>2005/04/04 | MOLEX INCORPORATED                                             |                        |  |  |
|                                                                                                                                      |                             | 1 PLACE                               | ±0.25     | ±---                     | MATERIAL NO.<br>SEE CHART                                                                                                        |                    |                                                                |                        |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                           |                             |                                       | SIZE<br>B |                          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                    |                                                                |                        |  |  |