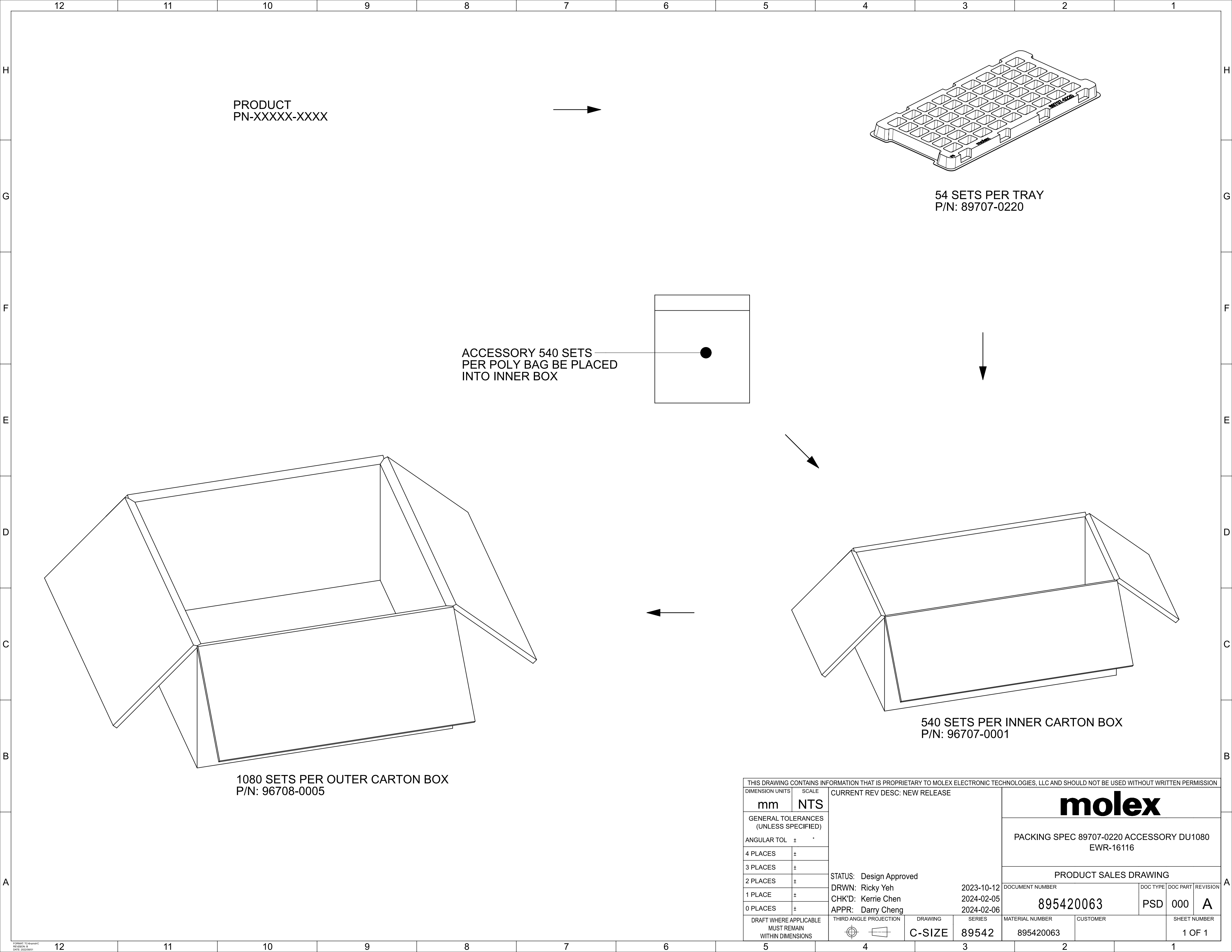
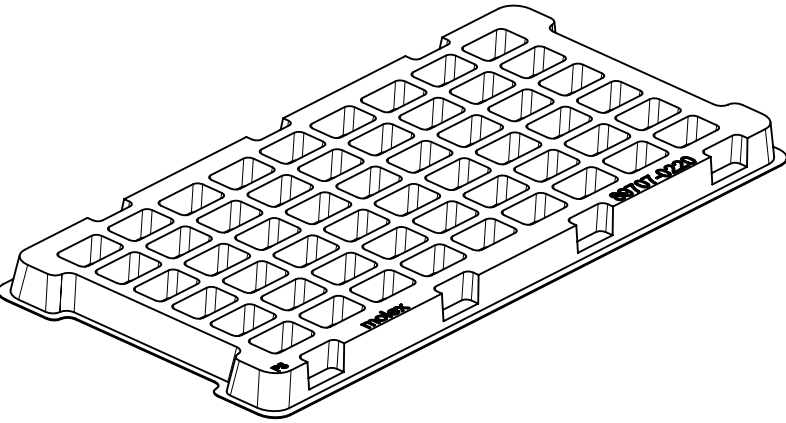


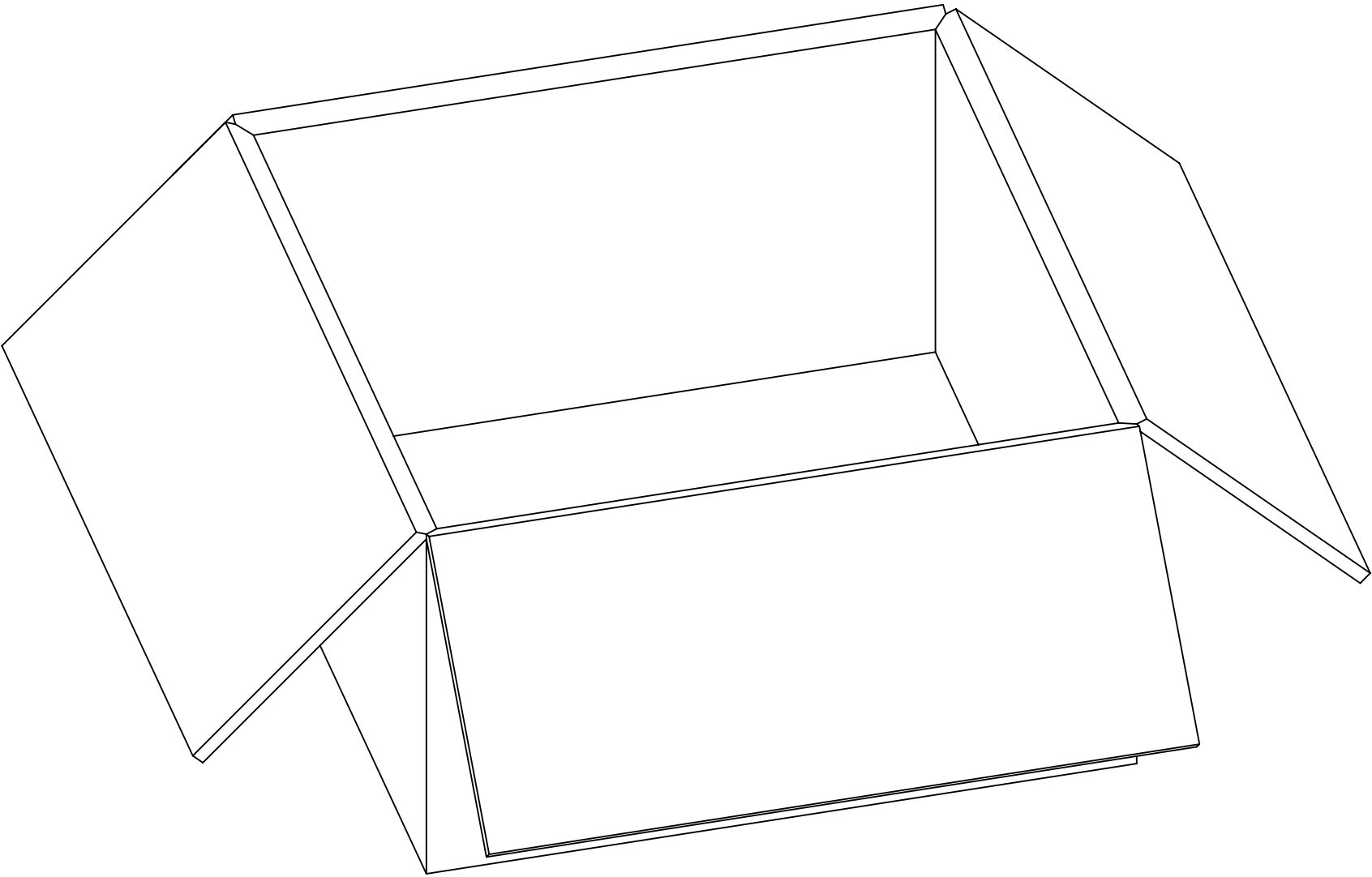
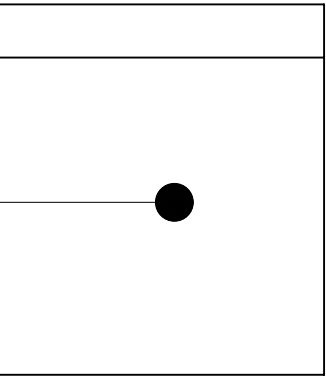


PRODUCT  
PN-XXXXX-XXXX

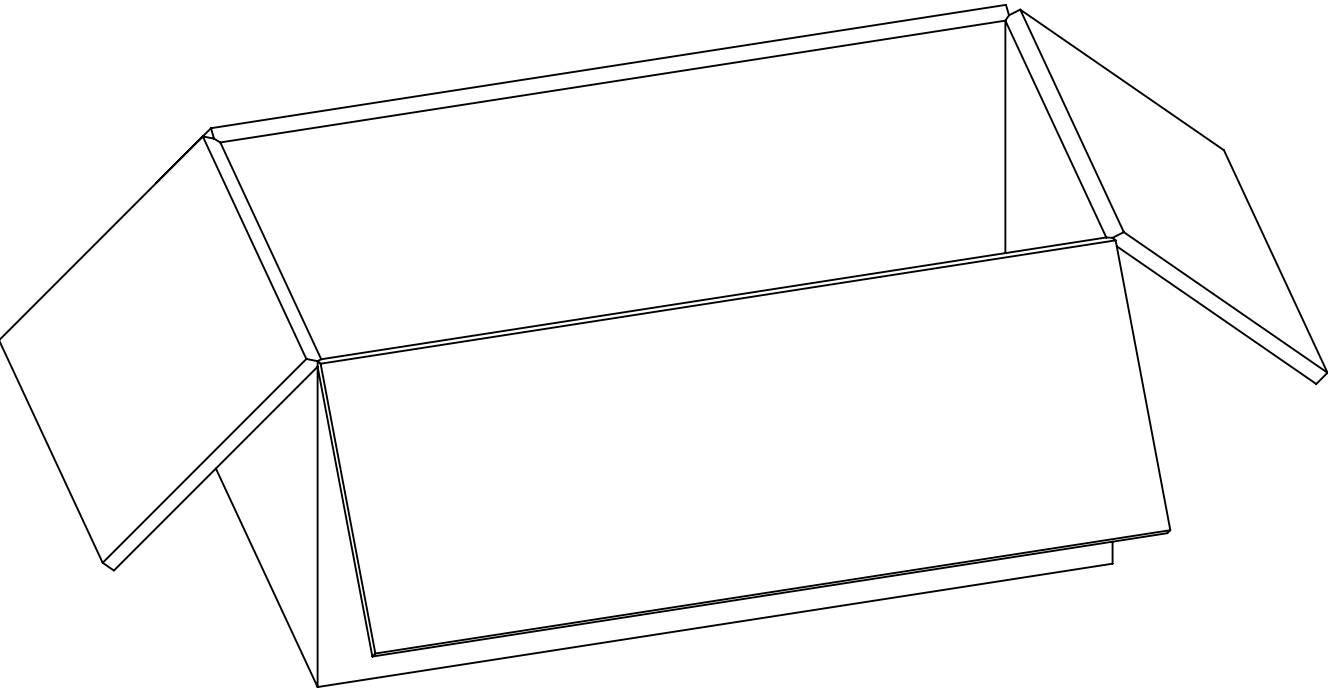


54 SETS PER TRAY  
P/N: 89707-0220

ACCESSORY 540 SETS  
PER POLY BAG BE PLACED  
INTO INNER BOX



1080 SETS PER OUTER CARTON BOX  
P/N: 96708-0005



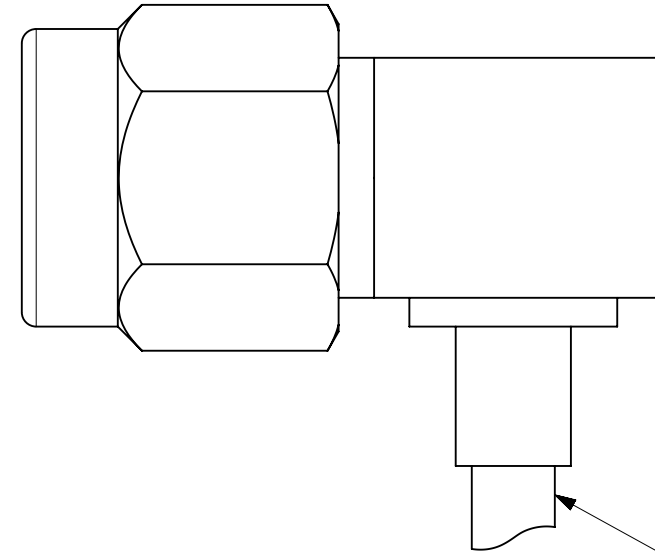
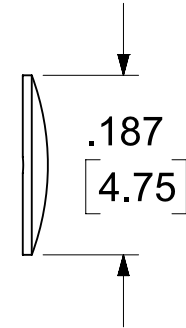
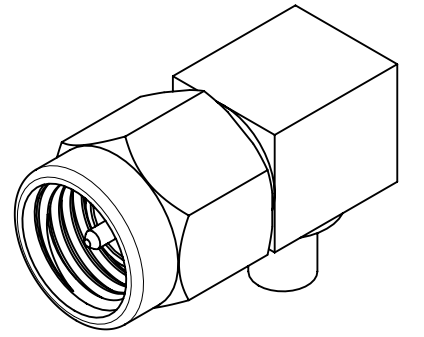
540 SETS PER INNER CARTON BOX  
P/N: 96707-0001

|                                                                                                                                               |  |       |  |                               |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|-------------------------------|--|--|--|--|--|--|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |  |                               |  |  |  |  |  |  |  |
| DIMENSION UNITS                                                                                                                               |  | SCALE |  | CURRENT REV DESC: NEW RELEASE |  |  |  |  |  |  |  |
| mm                                                                                                                                            |  | NTS   |  |                               |  |  |  |  |  |  |  |
| GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |       |  |                               |  |  |  |  |  |  |  |
| ANGULAR TOL    ±       °                                                                                                                      |  |       |  |                               |  |  |  |  |  |  |  |
| 4 PLACES                                                                                                                                      |  | ±     |  |                               |  |  |  |  |  |  |  |
| 3 PLACES                                                                                                                                      |  | ±     |  |                               |  |  |  |  |  |  |  |
| 2 PLACES                                                                                                                                      |  | ±     |  |                               |  |  |  |  |  |  |  |
| 1 PLACE                                                                                                                                       |  | ±     |  |                               |  |  |  |  |  |  |  |
| 0 PLACES                                                                                                                                      |  | ±     |  |                               |  |  |  |  |  |  |  |
| STATUS: Design Approved<br><br>DRWN: Ricky Yeh                                                                                                |  |       |  |                               |  |  |  |  |  |  |  |

BODY, CAP: SEE TABLE  
PLATED GOLD

CENTER CONTACT: SEE TABLE  
PLATED GOLD

RETAINING RING: BERYLLIUM COPPER



A cross-sectional diagram of a cable assembly. The diagram shows a central conductor (hatched) surrounded by a dielectric layer (cross-hatched) and an outer jacket layer (diagonal lines). Dimensions are indicated with arrows and text:

- The dielectric layer has a thickness of  $.068$  inches, with the value  $[1.73]$  in brackets below it. The label "DIELECTRIC" is to the left.
- The jacket layer has a thickness of  $.176$  inches, with the value  $[4.48]$  in brackets below it. The label "JACKET" is to the right.

|               |                       |
|---------------|-----------------------|
| 735970813     | ASSEMBLY INSTRUCTION  |
| PS-89675-346  | PRODUCT SPECIFICATION |
| SPECIFICATION | DESCRIPTION           |

|            |                               |                                 |                               |                               |                   |              |      |
|------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|-------------------|--------------|------|
| 73251-0654 | BRASS, GOLD 1μ" MIN           | BRASS, GOLD 10μ" MIN            | BRASS, GOLD 1μ" MIN           | BRASS, GOLD 1μ" MIN           | TRAY              | 895420063    | 1080 |
| 73251-0653 | BRASS, GOLD 10μ" MIN          | BRASS, GOLD 30μ" MIN            | BRASS, GOLD 1μ" MIN           | BRASS, GOLD 5μ" MIN           | ONE PIECE PER BAG | 895420510    | 1000 |
| 73251-0652 | STAINLESS STEEL, GOLD 10μ"MIN | BERYLLIUM COPPER, GOLD 30μ" MIN | STAINLESS STEEL, GOLD 5μ" MIN | STAINLESS STEEL, GOLD 5μ" MIN | TRAY              | 895420063    | 1080 |
| 73251-0651 | BRASS, GOLD 10μ" MIN          | BRASS, GOLD 30μ" MIN            | BRASS, GOLD 1μ" MIN           | BRASS, GOLD 5μ" MIN           | TRAY              | 895420063    | 1080 |
| 73251-0650 | BRASS, GOLD 10μ" MIN          | BRASS, GOLD 30μ" MIN            | STAINLESS STEEL, GOLD 5μ" MIN | BRASS, GOLD 5μ" MIN           | TRAY              | 895420063    | 1080 |
| PART NO.   | BODY                          | CONTACT                         | COUPLING NUT                  | CAP                           | PACKAGING         | PACKING SPEC | DU   |

|                                                                   |  |                                                                                                                                               |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
|-------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------|--|--------------------------------------------------------------|--|----------------------------|--|------------------------------|--|---------------------|--|---------------------------|--|-------------------------|--|
| FUNCTIONAL SYMBOLS                                                |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| <div><div>F/A = 0</div><div>F/C = 0</div><div>F/P = 0</div></div> |  | DIMENSION UNITS<br><div>INCH</div>                                                                                                            |  | SCALE<br><div>NTS</div>                                                   |  | CURRENT REV DESC: ADD PKG NOTE, PS, TOL. & AS PER EWR17062-A |  |                            |  | <div>molex</div>             |  |                     |  |                           |  |                         |  |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                             |  |                                                                                                                                               |  | <div>SMA PLUG, R/A, SR .086</div> <div>50 OHMS, EWR-1632, SMA-PC/RA</div> |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| ANGULAR TOL    ±    2°                                            |  |                                                                                                                                               |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| 4 PLACES                                                          |  | ± 0.00500                                                                                                                                     |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| 3 PLACES                                                          |  | ± 0.0100                                                                                                                                      |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| 2 PLACES                                                          |  | ±                                                                                                                                             |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| 1 PLACE                                                           |  | ±                                                                                                                                             |  | STATUS: Production                                                        |  |                                                              |  |                            |  | DRWN: Cela Wei<br>2025-03-13 |  | 2025-04-01          |  | PRODUCT CUSTOMER DRAWING  |  |                         |  |
| 0 PLACES                                                          |  | ±                                                                                                                                             |  |                                                                           |  |                                                              |  |                            |  |                              |  |                     |  |                           |  |                         |  |
| DIVISIONAL SYMBOLS                                                |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  | THIRD ANGLE PROJECTION                                                    |  | DRAWING                                                      |  | SERIES                     |  | DOCUMENT NUMBER              |  | DOC TYPE            |  | DOC PART                  |  | REVISION                |  |
|                                                                   |  | <div><div></div><div></div></div>                                                                                                             |  | <div>C-SIZE</div>                                                         |  | <div>73251</div>                                             |  | <div>MATERIAL NUMBER</div> |  | <div>SEE TABLE</div>         |  | <div>CUSTOMER</div> |  | <div>GENERAL MARKET</div> |  | <div>SHEET NUMBER</div> |  |
|                                                                   |  |                                                                                                                                               |  |                                                                           |  |                                                              |  |                            |  | <div>SD-73251-065</div>      |  | <div>PSD</div>      |  | <div>001</div>            |  | <div>A6</div>           |  |