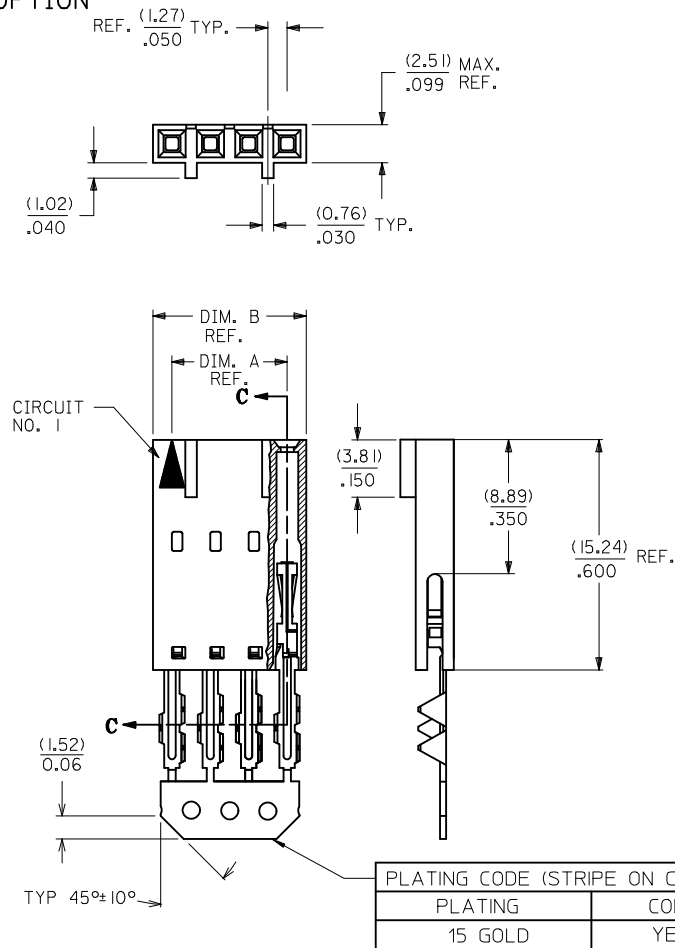
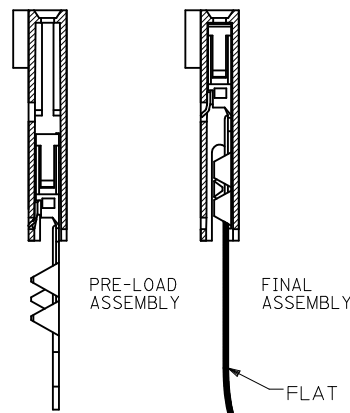


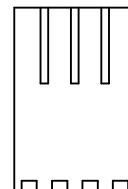
"C" - OPTION



SECTION C-C



CORE-OUT FOR HOUSING  
OPTION "C"  
CKT. SIZES 2-25  
(FOR CONTROL OF BOW)



| CKT. SIZE | EDP. NO.    | ENG. NO.   | A                | B                |
|-----------|-------------|------------|------------------|------------------|
| 2         | 015-47-402I | 70430-021I | (2.54)<br>.100   | (5.05)<br>.199   |
| 3         | 015-47-403I | 70430-0212 | (5.08)<br>.200   | (7.59)<br>.299   |
| 4         | 015-47-404I | 70430-0213 | (7.62)<br>.300   | (10.13)<br>.399  |
| 5         | 015-47-405I | 70430-0214 | (10.16)<br>.400  | (12.67)<br>.499  |
| 6         | 015-47-406I | 70430-0215 | (12.70)<br>.500  | (15.21)<br>.599  |
| 7         | 015-47-407I | 70430-0216 | (15.24)<br>.600  | (17.75)<br>.699  |
| 8         | 015-47-408I | 70430-0217 | (17.78)<br>.700  | (20.29)<br>.799  |
| 9         | 015-47-409I | 70430-0218 | (20.32)<br>.800  | (22.83)<br>.899  |
| 10        | 015-47-410I | 70430-0219 | (22.86)<br>.900  | (25.37)<br>.999  |
| 11        | 015-47-411I | 70430-0220 | (25.40)<br>1.000 | (27.91)<br>1.099 |
| 12        | 015-47-412I | 70430-0221 | (27.94)<br>1.100 | (30.45)<br>1.199 |
| 13        | 015-47-413I | 70430-0222 | (30.48)<br>1.200 | (32.99)<br>1.299 |
| 14        | 015-47-414I | 70430-0223 | (33.02)<br>1.300 | (35.53)<br>1.399 |
| 15        | 015-47-415I | 70430-0224 | (35.56)<br>1.400 | (38.07)<br>1.499 |
| 16        | 015-47-416I | 70430-0225 | (38.10)<br>1.500 | (40.61)<br>1.599 |
| 17        | 015-47-417I | 70430-0226 | (40.64)<br>1.600 | (43.15)<br>1.699 |
| 18        | 015-47-418I | 70430-0227 | (43.18)<br>1.700 | (45.69)<br>1.799 |
| 19        | 015-47-419I | 70430-0228 | (45.72)<br>1.800 | (48.23)<br>1.899 |
| 20        | 015-47-420I | 70430-0229 | (48.26)<br>1.900 | (50.77)<br>1.999 |
| 21        | 015-47-421I | 70430-0230 | (50.80)<br>2.000 | (53.31)<br>2.099 |
| 22        | 015-47-422I | 70430-0231 | (53.34)<br>2.100 | (55.85)<br>2.199 |
| 23        | 015-47-423I | 70430-0232 | (55.88)<br>2.200 | (58.39)<br>2.299 |
| 24        | 015-47-424I | 70430-0233 | (58.42)<br>2.300 | (60.93)<br>2.399 |
| 25        | 015-47-425I | 70430-0234 | (60.96)<br>2.400 | (63.47)<br>2.499 |

- HOUSING MATERIAL: GLASS FILLED POLYESTER, UL94V-0, COLOR: BLACK.  
TERMINAL MATERIAL: PHOSPHOR BRONZE.  
PLATING 15 GOLD - 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD PLATE IN SELECT AREA  
1.90 MICROMETERS/75 MICROINCHES MINIMUM TIN PLATE IN SELECT AREA  
1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL PLATE OVERALL.
- PRE LOADED ASSEMBLY TO BE USED WITH (0.30)/.012 MAX. THICK FLAT CABLE WITH (1.57)/.062 WIDE COPPER CONDUCTORS ON (2.54)/.100 CENTERS OR, (0.13)/.005-(0.28)/.011 THICK MYLAR WITH (1.02)/.040 - (1.65)/.065 WIDE SILVER INK CONDUCTORS ON (2.54)/.100 CENTERS.
- PRODUCT SPECIFICATION: PS-70430.
- STANDARD PACKING PER PK70873-0001 SHALL BE USED.
- SEE CHART FOR CIRCUIT SIZES, "A" AND "B" DIMENSIONS.
- TWO (2) CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.
- PART MATES WITH (0.64)/.025 SQ. PINS, (8.13)/.320 TO (5.08)/.200 LONG ON (2.54)/.100 CENTERS.
- PARTS CONFORM TO CLASS B COSMETIC SPECIFICATION PS-45499-002.

THE PRIMARY CARTON WITH A LABEL STATING  
"ELV AND RoHS COMPLIANT" IS LEAD FREE.  
CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

|                                                                                                                                             |             |                                                                 |                                                      |                                                                                                                               |                          |              |            |                                                       |                        |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|------------|-------------------------------------------------------|------------------------|--|--|--|
| STANDARDIZE<br>EC NO: UCP2013-2452<br>DRAWN BY: DRWNRH/PPLE<br>CHKD BY: JDMORGAN<br>APPR: SMILLER<br>2012/12/17<br>2012/12/17<br>2013/01/31 | DESCRIPTION | QUALITY SYMBOLS<br><div>▽=0</div> <div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                |                                                                                                                               | DIMENSION STYLE<br>MM/IN |              | SCALE      | DESIGN UNITS<br>INCH                                  | THIRD ANGLE PROJECTION |  |  |  |
|                                                                                                                                             |             |                                                                 |                                                      | mm                                                                                                                            | INCH                     | DRAWN BY     | DATE       | TITLE                                                 |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | 4 PLACES                                             | ± ---                                                                                                                         | ± ---                    | RAS          | 1986/07/21 | ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100 |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | 3 PLACES                                             | ± ---                                                                                                                         | ± .010                   | CHECKED BY   | DATE       | DOCUMENT NO.<br>SDA-70430-0211-0234                   |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | 2 PLACES                                             | ± 0.25                                                                                                                        | ± .015                   | MJM          | 1986/07/21 |                                                       |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | 1 PLACE                                              | ± 0.38                                                                                                                        | ± ---                    | APPROVED BY  | DATE       | SHEET NO.<br>1 OF 1                                   |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | 0 PLACE                                              | ± ---                                                                                                                         | ± ---                    | SMILLER      | 2013/01/31 |                                                       |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | ANGULAR ±1/2°                                        |                                                                                                                               |                          | MATERIAL NO. |            |                                                       |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                                                                                                                               |                          | SEE TABLE    |            |                                                       |                        |  |  |  |
|                                                                                                                                             |             |                                                                 | SIZE                                                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                          |              |            |                                                       |                        |  |  |  |