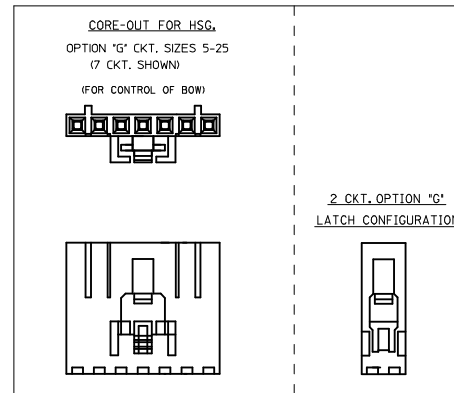
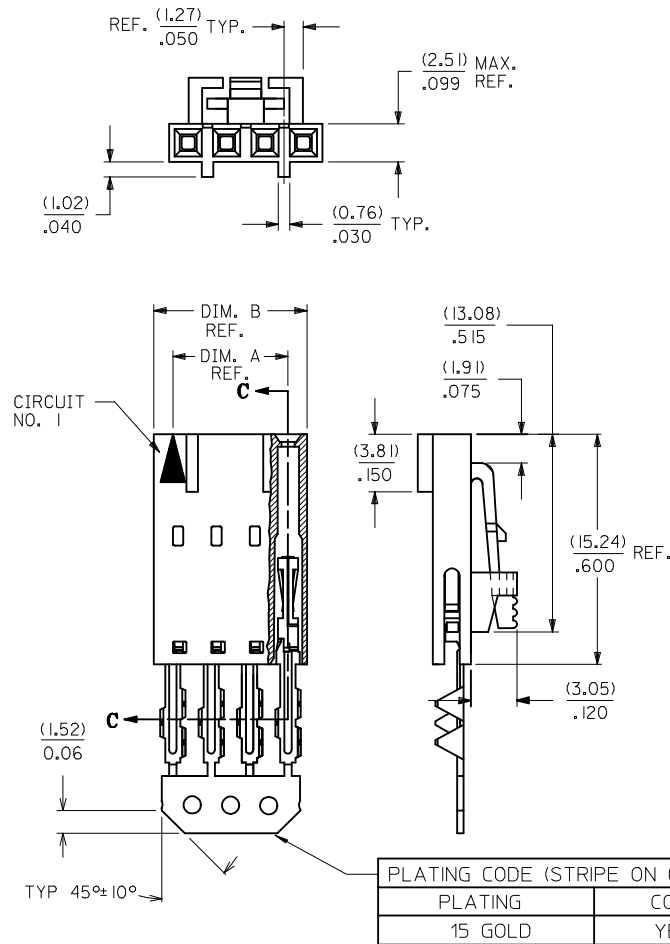


"G" - OPTION



| CKT. SIZE | EDP. NO.    | ENG. NO.   | A             | B             |
|-----------|-------------|------------|---------------|---------------|
| 2         | 015-47-4023 | 70430-0316 | (2.54) .100   | (5.05) .199   |
| 3         | 015-47-4033 | 70430-0317 | (5.08) .200   | (7.59) .299   |
| 4         | 015-47-4043 | 70430-0318 | (7.62) .300   | (10.13) .399  |
| 5         | 015-47-4053 | 70430-0319 | (10.16) .400  | (12.67) .499  |
| 6         | 015-47-4063 | 70430-0320 | (12.70) .500  | (15.21) .599  |
| 7         | 015-47-4073 | 70430-0321 | (15.24) .600  | (17.75) .699  |
| 8         | 015-47-4083 | 70430-0322 | (17.78) .700  | (20.29) .799  |
| 9         | 015-47-4093 | 70430-0323 | (20.32) .800  | (22.83) .899  |
| 10        | 015-47-4103 | 70430-0324 | (22.86) .900  | (25.37) .999  |
| 11        | 015-47-4113 | 70430-0325 | (25.40) 1.000 | (27.91) 1.099 |
| 12        | 015-47-4123 | 70430-0326 | (27.94) 1.100 | (30.45) 1.199 |
| 13        | 015-47-4133 | 70430-0327 | (30.48) 1.200 | (32.99) 1.299 |
| 14        | 015-47-4143 | 70430-0328 | (33.02) 1.300 | (35.53) 1.399 |
| 15        | 015-47-4153 | 70430-0329 | (35.56) 1.400 | (38.07) 1.499 |
| 16        | 015-47-4163 | 70430-0330 | (38.10) 1.500 | (40.61) 1.599 |
| 17        | 015-47-4173 | 70430-0331 | (40.64) 1.600 | (43.15) 1.699 |
| 18        | 015-47-4183 | 70430-0332 | (43.18) 1.700 | (45.69) 1.799 |
| 19        | 015-47-4193 | 70430-0333 | (45.72) 1.800 | (48.23) 1.899 |
| 20        | 015-47-4203 | 70430-0334 | (48.26) 1.900 | (50.77) 1.999 |
| 21        | 015-47-4213 | 70430-0335 | (50.80) 2.000 | (53.31) 2.099 |
| 22        | 015-47-4223 | 70430-0336 | (53.34) 2.100 | (55.85) 2.199 |
| 23        | 015-47-4233 | 70430-0337 | (55.88) 2.200 | (58.39) 2.299 |
| 24        | 015-47-4243 | 70430-0338 | (58.42) 2.300 | (60.93) 2.399 |
| 25        | 015-47-4253 | 70430-0339 | (60.96) 2.400 | (63.47) 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>2012/12/18<br>DRAWN:WHIPPLE<br>CHKD:MORGAN<br>2012/12/18<br>APPR:SMILLER<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 |           |
|                                                                                                                              |             |                                                                 |                                                      |  |  | DRAWN BY DATE            |                                                                                                                               | TITLE                                                                      |                      |                                                                                                              |           |
|                                                                                                                              |             |                                                                 | 4 PLACES ± --- ± ---                                 |  |  | RAS 1986/07/21           |                                                                                                                               | ASSEMBLY, CONNECTOR FFC FEMALE SINGLE ROW (2.54)/.100 GRID<br><b>molex</b> |                      |                                                                                                              |           |
|                                                                                                                              |             |                                                                 | 3 PLACES ± --- ± .010                                |  |  | CHECKED BY DATE          |                                                                                                                               |                                                                            |                      |                                                                                                              |           |
|                                                                                                                              |             |                                                                 | 2 PLACES ± 0.25 ± .015                               |  |  | MJM 1986/07/21           |                                                                                                                               |                                                                            |                      |                                                                                                              |           |
|                                                                                                                              |             |                                                                 | 1 PLACE ± 0.38 ± ---                                 |  |  | APPROVED BY DATE         |                                                                                                                               |                                                                            |                      |                                                                                                              |           |
|                                                                                                                              |             |                                                                 | 0 PLACE ± --- ± ---                                  |  |  | SMILLER 2013/01/31       |                                                                                                                               |                                                                            |                      |                                                                                                              |           |
|                                                                                                                              |             |                                                                 | ANGULAR ±1/2°                                        |  |  | MATERIAL NO.             |                                                                                                                               | DOCUMENT NO.                                                               |                      |                                                                                                              | SHEET NO. |
|                                                                                                                              |             |                                                                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |  | SEE TABLE                |                                                                                                                               | SDA-70430-0316-0339                                                        |                      |                                                                                                              | 1 OF 1    |
|                                                                                                                              |             |                                                                 |                                                      |  |  | SIZE C                   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                            |                      |                                                                                                              |           |