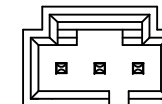
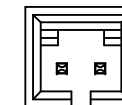
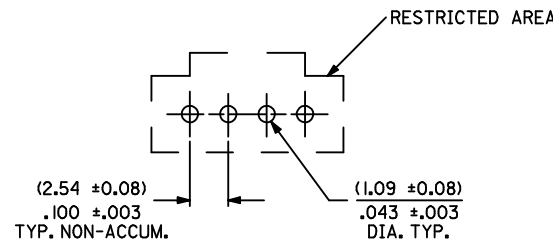
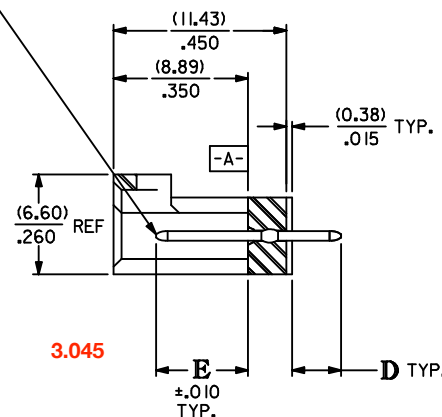
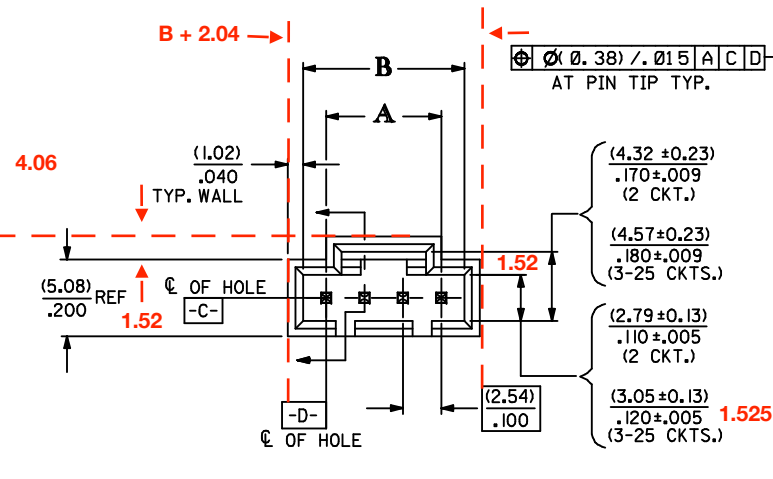
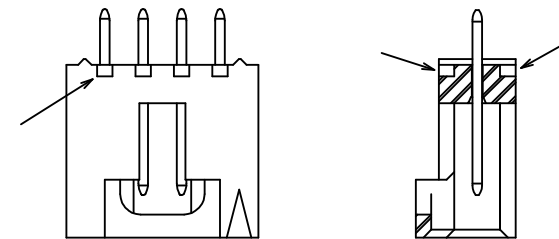
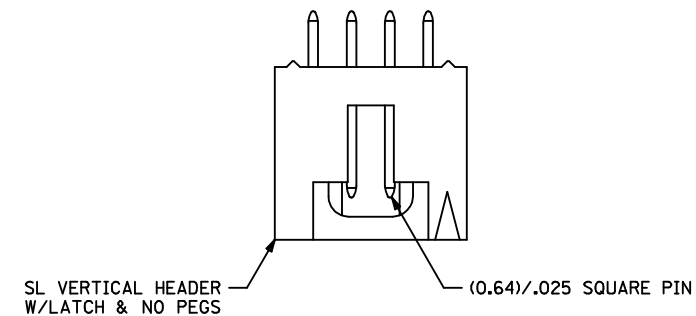


| CKT. SIZE | DIM. "A" | | DIM. "B" | |
|--------------|----------|-------|----------|-------|
| | MM | IN. | MM | IN. |
| 2 | 2.54 | .100 | 5.33 | .210 |
| 3 | 5.08 | .200 | 8.13 | .320 |
| 4 | 7.62 | .300 | 10.67 | .420 |
| 5 | 10.16 | .400 | 13.21 | .520 |
| 6 | 12.70 | .500 | 15.75 | .620 |
| 7 | 15.24 | .600 | 18.29 | .720 |
| 8 | 17.78 | .700 | 20.83 | .820 |
| 9 | 20.32 | .800 | 23.37 | .920 |
| 10 | 22.86 | .900 | 25.91 | 1.020 |
| 11 | 25.40 | 1.000 | 28.45 | 1.120 |
| 12 | 27.94 | 1.100 | 30.99 | 1.220 |
| 13 | 30.48 | 1.200 | 33.53 | 1.320 |
| 14 | 33.02 | 1.300 | 36.07 | 1.420 |
| 15 | 35.56 | 1.400 | 38.61 | 1.520 |
| 16 | 38.10 | 1.500 | 41.15 | 1.620 |
| 17 | 40.64 | 1.600 | 43.69 | 1.720 |
| 18 | 43.18 | 1.700 | 46.23 | 1.820 |
| 19 | 45.72 | 1.800 | 48.77 | 1.920 |
| 20 | 48.26 | 1.900 | 51.31 | 2.020 |
| 21 | 50.80 | 2.000 | 53.85 | 2.120 |
| 22 | 53.34 | 2.100 | 56.39 | 2.220 |
| 23 | 55.88 | 2.200 | 58.93 | 2.320 |
| 24 | 58.42 | 2.300 | 61.47 | 2.420 |
| 25 | 60.96 | 2.400 | 64.01 | 2.520 |



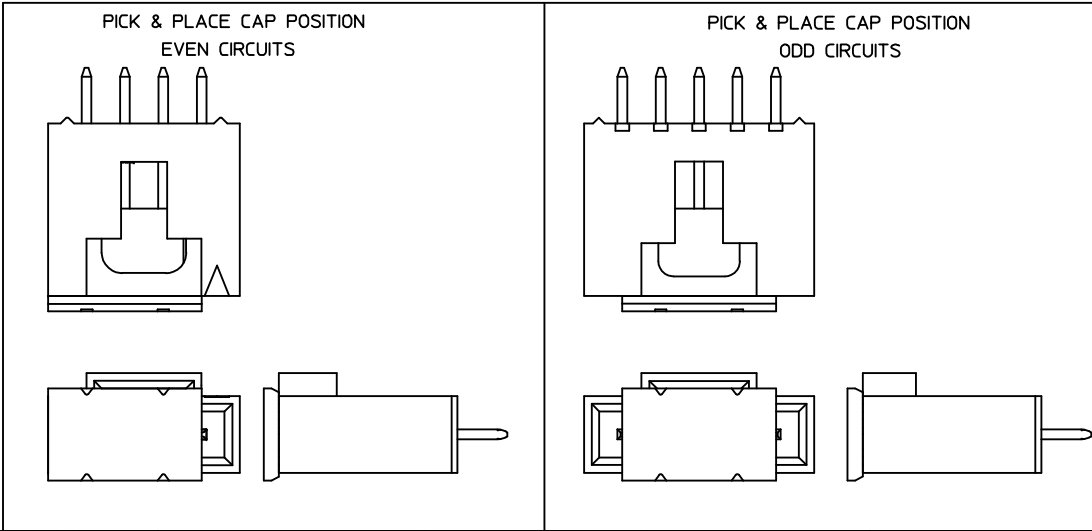
NOTES:


1. HEADER MATERIAL: GLASS FILLED POLYESTER;
UL 94V-0; COLOR: BLACK
PIN MATERIAL: PHOSPHOR BRONZE
2. FINISHES:
BRIGHT TIN - 3.81 MICROMETERS/150 MICROINCHES MINIMUM BRIGHT TIN PLATE
OVER NICKEL UNDERPLATE OVERALL
MATTE TIN - 3.81 MICROMETERS/150 MICROINCHES MINIMUM MATTE TIN PLATE
OVER NICKEL UNDERPLATE OVERALL
15 GOLD - 0.38 MICROMETERS/15 MICROINCHES MINIMUM GOLD PLATE IN MATE AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM MATTE TIN PLATE IN PC TAIL AREA
OVER NICKEL UNDERPLATE OVERALL
30 GOLD - 0.76 MICROMETERS/30 MICROINCHES MINIMUM GOLD PLATE IN MATE AREA
1.91 MICROMETERS/75 MICROINCHES MINIMUM MATTE TIN PLATE IN PC TAIL AREA
OVER NICKEL UNDERPLATE OVERALL
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-70541
4. PACKAGING SPECIFICATION: SEE CHARTS
5. HEADER TO BE USED WITH OPTION 'G' 70400 AND 70430
SERIES SL CONNECTORS
6. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

| | | | | | | | | | |
|--|-------------|-----------------|--|-------|---|--------------------|---------------------|---|------------------------|
| ADD 74053-0338 EC NO: UCP2016-3086 CHNKD:IPPER DRYKD:IDFOX APPR:FSMITH | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM/IN | | SCALE 4:1 | DESIGN UNITS INCH | THIRD ANGLE PROJECTION |
| | | | | mm | INCH | DRAWN BY AAB | DATE 1987/09/22 | TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & NO PEGS (2.54)/.100 CENTERS | |
| | | | 4 PLACES ±--- | ±--- | CHECKED BY MJM | DATE 1987/09/22 | molex | | |
| | | | 3 PLACES ±--- | ±.005 | APPROVED BY WAZ | DATE 1987/09/22 | | | |
| | | | 2 PLACES ±0.13 | ±.010 | MATERIAL NO. | DOCUMENT NO. | | | |
| | | | 1 PLACE ±0.25 | ±--- | SEE TABLE | | | SDA-70543-**** | |
| | | | 0 PLACE ±--- | ±--- | | | SHEET NO. 1 OF 4 | | |
| | | | ANGULAR ±1/2° | | | | | | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------------|--------------------------------|----------------|------------------|--------------------------|---------------------------|-------------------------------------|---|---|---|---|---|---|
| | | | | | | | | | | | | |
| CIRCUIT SIZE | ENGINEERING NUMBER 70543 | D REF | E ±0.25/ .010 | MATING AREA FINISH | PC TAIL AREA FINISH | PACKAGING: | | | | | | |
| 3-25 | -0337-0359 | (3.30) .130 | (6.10) .240 | BRIGHT TIN | BRIGHT TIN | 705430001-PK (TUBE WITH P&P CAP) | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

| CIRCUIT SIZE | ITEM NUMBER | ITEM NUMBER | ITEM NUMBER |
|--------------|-------------|-------------|-------------|
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| 4 | 70543-0338 | | |
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|---|-------------|--|--|--------|--------------------------|--------------------|--------------------|---|--|--------------|--|---------------------|--|
| SEE SHEET 1 EC NO: UCP2016-3086 DRAWN:KIPPER 2016/02/04 CHKD:JDOX 2012/02/04 APPR:FSMITH 2016/03/10 M1 | DESCRIPTION | QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM/IN | | SCALE 4:1 | DESIGN UNITS INCH |  THIRD ANGLE PROJECTION | | | | |
| | | | | mm | INCH | DRAWN BY AAB | DATE 1987/09/22 | TITLE SALES ASSY, SL VERTICAL HEADER W/LATCH & NO PEGS (2.54)/.100 CENTERS molex | | | | | |
| | | | 4 PLACES | ± --- | ± --- | CHECKED BY MJM | DATE 1987/09/22 | | | | | | |
| | | | 3 PLACES | ± --- | ±.005 | APPROVED BY WAZ | DATE 1987/09/22 | | | | | | |
| | | | 2 PLACES | ± 0.13 | ±.010 | MATERIAL NO. | | | | DOCUMENT NO. | | SHEET NO. 4 OF 4 | |
| | | | 1 PLACE | ± 0.25 | ± --- | | | | | | | | |
| | | | 0 PLACE | ± --- | ± --- | SEE CHART | | SDA-70543-**** | | | | | |
| | | | ANGULAR ±1/2° | | | SIZE C | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | | | | | |