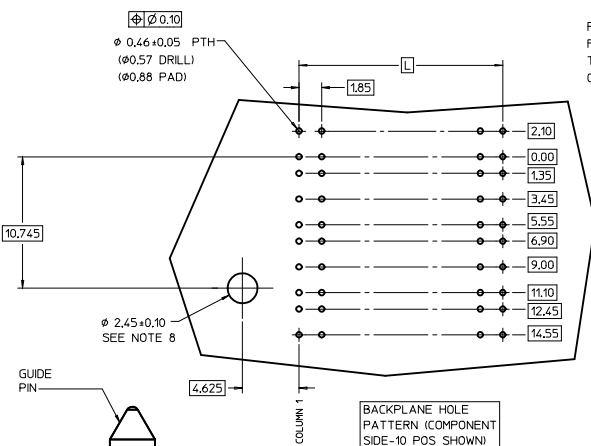
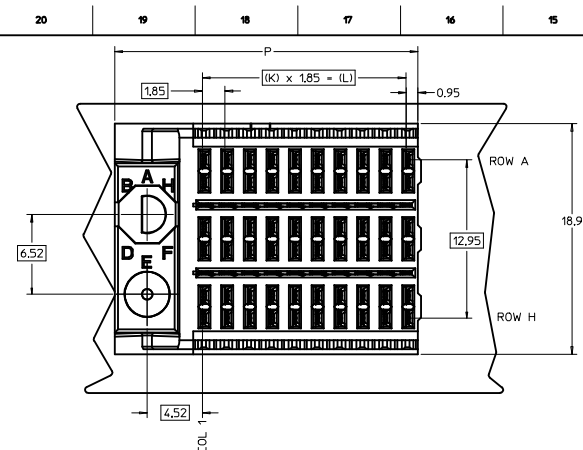
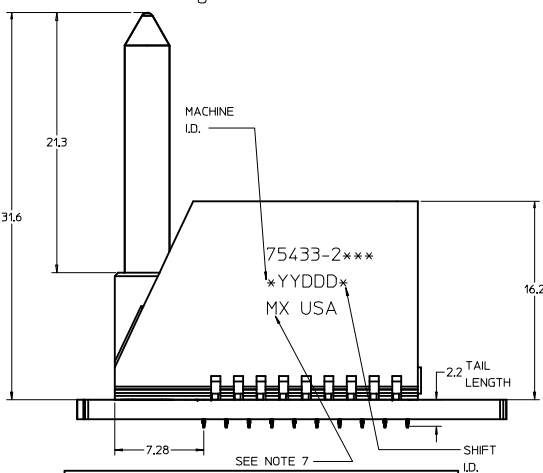
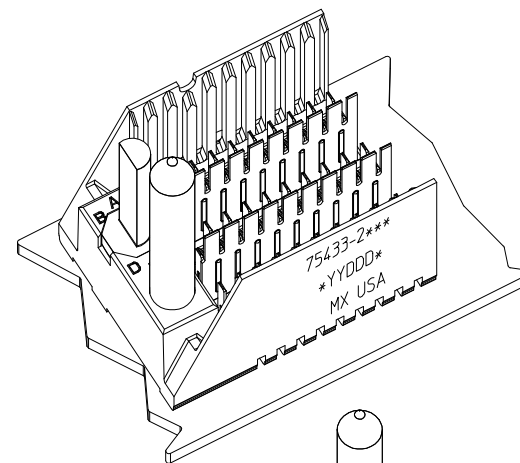




ROW AG & HG RECOMMENDED FOR ALL APPLICATIONS. THESE ROWS SHOULD BE CONNECTED TO GROUND.

ROW AG  
ROW A  
ROW B  
ROW C  
ROW D  
ROW E  
ROW F  
ROW G  
ROW H  
ROW HG



| PART NUMBER TABLE |    |       |       |                                 |
|-------------------|----|-------|-------|---------------------------------|
| ASSY PART NO.     | K  | L     | P     | TOTAL NO. OF DIFFERENTIAL PAIRS |
| 75433-21**        | 9  | 16.65 | 24.78 | 30                              |
| 75433-22**        | 24 | 44.40 | 52.53 | 75                              |
| 75433-25**        | 4  | 7.40  | 15.53 | 15                              |

#### NOTES:

1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94V-0. COLOR - GRAY. SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
2. FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY. CONTACT PAIRS MUST BE THE SAME LENGTH.
5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION PLEASE REFER TO CHART.
6. PACKAGE PER PK-70873-572.
7. EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
8. OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT. FOR GROUNDED GUIDE PIN, HOLE TO BE PLATED, DRILL SIZE Ø258, PAD SIZE Ø550.
9. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
10. MAPS MOLEX ADVANCED PLATING SYSTEM.

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

MODULE ORIENTATION LEFT = 2

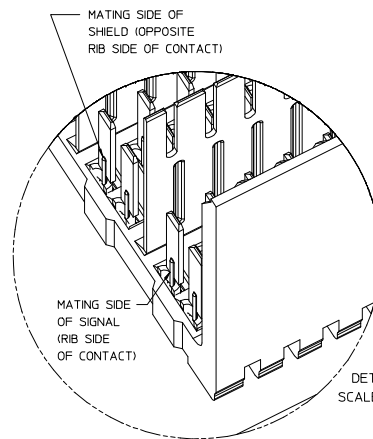
KEYING ORIENTATION  
0 = NONE  
1 = A  
2 = B  
ETC...

75433-2  
COLUMN  
1-10 COL  
2-25 COL  
5= 5 COL

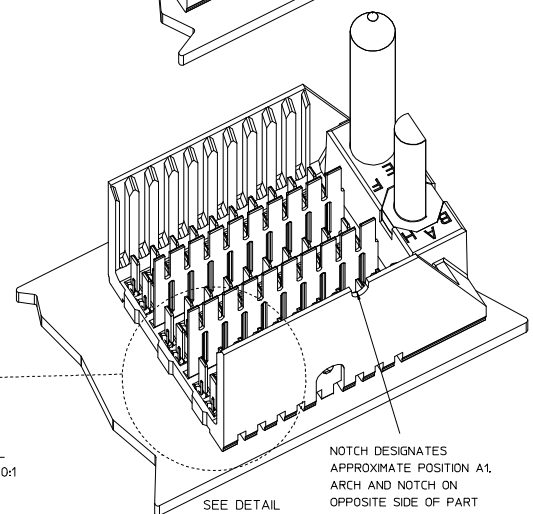
| PIN LENGTH<br>DIM "M" | GOLD (Au) THICKNESS<br>micrometers |
|-----------------------|------------------------------------|
| 0-3.55 mm             | 0.25 (MAPS)                        |
| 1-4.55 mm             |                                    |
| 2-5.55 mm             |                                    |
| 3-3.55 mm             | 0.76                               |
| 4-4.55 mm             |                                    |
| 5-5.55 mm             |                                    |
| 7-3.55 mm             |                                    |
| 8-4.55 mm             | 1.27                               |
| 9-5.55 mm             |                                    |

LEAD-FREE PLATING

| P/N<br>75433-( )       | --*0* | --*1* | --*2* | --*3* | --*4* | --*5* | --*6* | --*7* | --*8* |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 0     | A     | B     | C     | D     | E     | F     | G     | H     |
| KEYING PIN ORIENTATION |       |       |       |       |       |       |       |       |       |



DETAIL SCALE 10:1



NOTCH DESIGNATES APPROXIMATE POSITION A1. ARCH AND NOTCH ON OPPOSITE SIDE OF PART MARKING.

| REV TO LEAD-FREE                                                                                                              |            | QUALITY SYMBOLS |            | GENERAL TOLERANCES (UNLESS SPECIFIED) |      | DIMENSION STYLE |            | SCALE |      | DESIGN UNITS |      | THIRD ANGLE PROJECTION |      |
|-------------------------------------------------------------------------------------------------------------------------------|------------|-----------------|------------|---------------------------------------|------|-----------------|------------|-------|------|--------------|------|------------------------|------|
| REV NO.                                                                                                                       | DATE       | DESCRIPTION     | DATE       | MM                                    | INCH | MM ONLY         | DATE       | 5:1   | DATE | METRIC       | DATE | DATE                   | DATE |
| 1                                                                                                                             | 2012/09/05 | CHOKWOLFE       | 2012/09/05 | 4 PLACES ±---                         | ±--- | DATE            | 2005/02/21 |       |      |              |      |                        |      |
| 2                                                                                                                             | 2012/09/05 | CHOKWOLFE       | 2012/09/05 | 3 PLACES ±---                         | ±--- | CHECKED BY      | DATE       |       |      |              |      |                        |      |
| 3                                                                                                                             | 2012/09/05 | CHOKWOLFE       | 2012/09/05 | 2 PLACES ±0.25                        | ±--- | SREED           | 2005/02/21 |       |      |              |      |                        |      |
| 4                                                                                                                             | 2012/09/05 | CHOKWOLFE       | 2012/09/05 | 1 PLACE ±0.38                         | ±--- | APPROVED BY     | DATE       |       |      |              |      |                        |      |
| 5                                                                                                                             | 2012/09/05 | CHOKWOLFE       | 2012/09/05 | 0 PLACE ±                             | ±    | CBIXLER         | 2005/02/21 |       |      |              |      |                        |      |
| MATERIAL NO.                                                                                                                  |            | DOCUMENT NO.    |            | DATE                                  |      | DATE            |            | DATE  |      | DATE         |      | DATE                   |      |
| SEE CHART                                                                                                                     |            | SD-75433-210    |            | DATE                                  |      | DATE            |            | DATE  |      | DATE         |      | DATE                   |      |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            |                 |            |                                       |      |                 |            |       |      |              |      |                        |      |