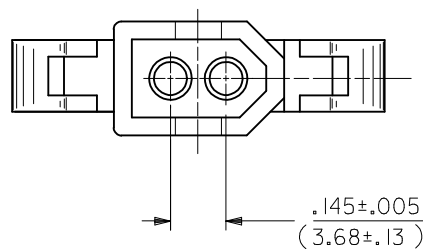
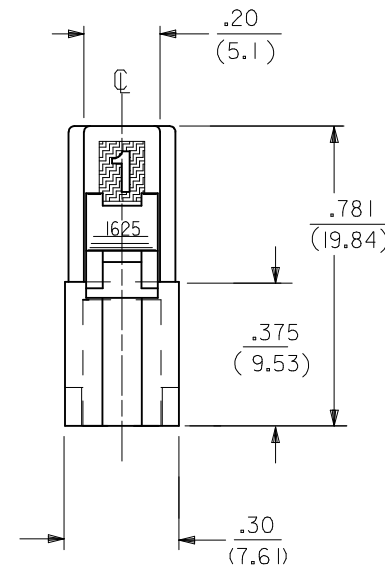
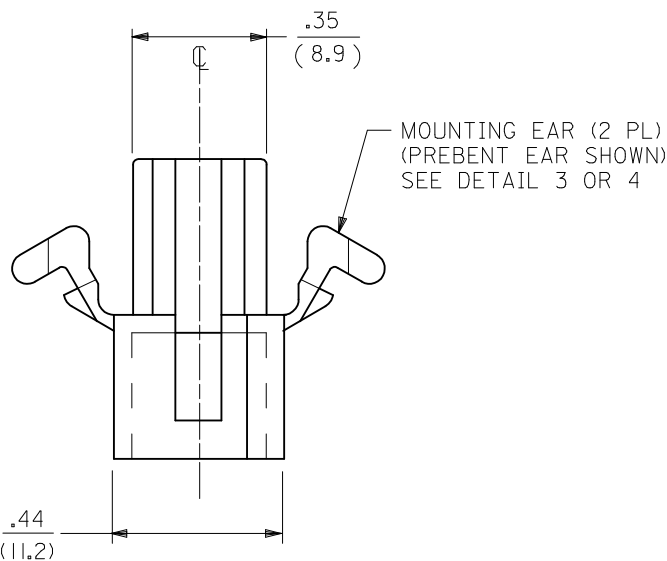
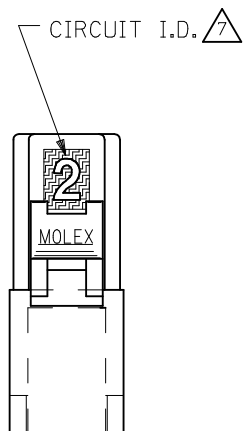
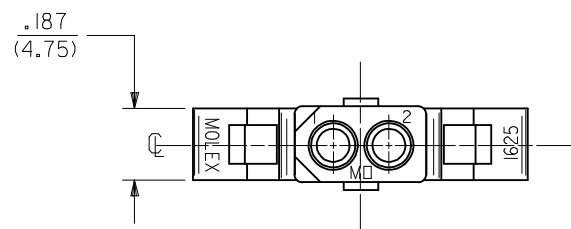


PLUG HOUSING

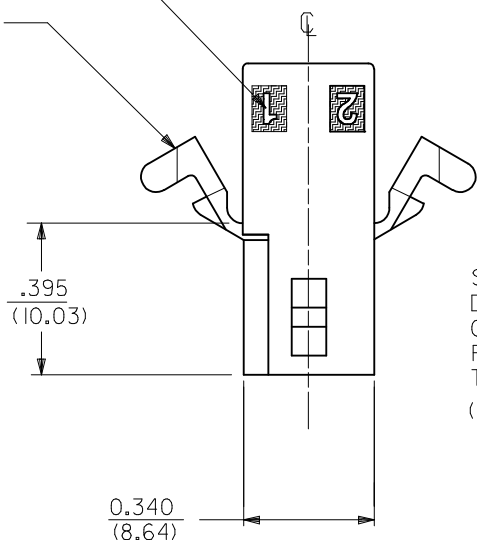


|                                                                                                                                |  |                    |                                                                    |                                                            |  |                       |  |                                                                                                                                  |                      |                                                                                                                 |                                                                                        |                    |                    |                           |                            |                     |
|--------------------------------------------------------------------------------------------------------------------------------|--|--------------------|--------------------------------------------------------------------|------------------------------------------------------------|--|-----------------------|--|----------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------|--------------------|---------------------------|----------------------------|---------------------|
| CORRECT .194 DIM.<br>EC NO: UCP2015-0569<br>2014/08/15<br>DRWN:KIPPER<br>CHKD:JBELL<br>2014/08/15<br>APPR:FSMITH<br>2014/08/29 |  | DESCRIPTION<br>REV | QUALITY<br>SYMBOLS<br><div>▽=0</div> <div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |  | DIMENSION STYLE       |  | SCALE<br>4:1                                                                                                                     | DESIGN UNITS<br>INCH |  THIRD ANGLE<br>PROJECTION | TITLE<br>PLUG AND RECEPTACLE<br>2 CIRCUIT HOUSINGS<br>.062/(1.57) DIA.<br><b>molex</b> |                    |                    |                           |                            |                     |
|                                                                                                                                |  |                    |                                                                    |                                                            |  | IN/MM                 |  |                                                                                                                                  |                      |                                                                                                                 |                                                                                        |                    |                    |                           |                            |                     |
|                                                                                                                                |  |                    |                                                                    | mm                                                         |  | INCH                  |  | DRAWN BY<br>JJS                                                                                                                  | DATE<br>1988/04/13   | CHECKED BY<br>RW                                                                                                | DATE<br>1988/04/13                                                                     | APPROVED BY<br>RAS | DATE<br>1988/04/13 | MATERIAL NO.<br>SEE CHART | DOCUMENT NO.<br>SD-1625-2* | SHEET NO.<br>1 OF 3 |
|                                                                                                                                |  |                    |                                                                    | 4 PLACES ± --- ± ---                                       |  | 3 PLACES ± --- ± .007 |  |                                                                                                                                  |                      |                                                                                                                 |                                                                                        |                    |                    |                           |                            |                     |
| AF1                                                                                                                            |  | REV                |                                                                    | 2 PLACES ± 0.18 ± .010                                     |  | 1 PLACE ± 0.25 ± ---  |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                      |                                                                                                                 |                                                                                        |                    |                    |                           |                            |                     |
|                                                                                                                                |  |                    |                                                                    | 0 PLACE ± --- ± ---                                        |  | ANGULAR ± 1 °         |  |                                                                                                                                  |                      |                                                                                                                 |                                                                                        |                    |                    |                           |                            |                     |
|                                                                                                                                |  |                    |                                                                    | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  |                       |  |                                                                                                                                  |                      |                                                                                                                 |                                                                                        |                    |                    |                           |                            |                     |

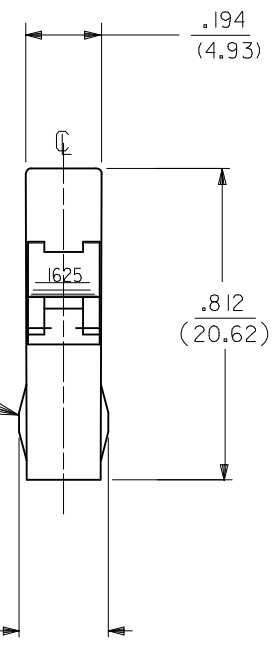
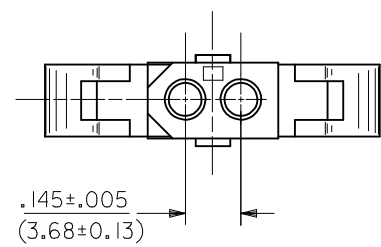


△ CIRCUIT I.D.

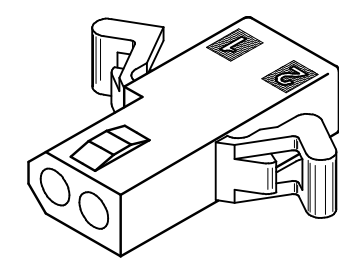
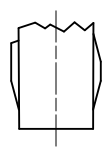
MOUNTING EAR (2 PL)  
(WHEN SPECIFIED)  
SEE DETAIL 3 OR 4



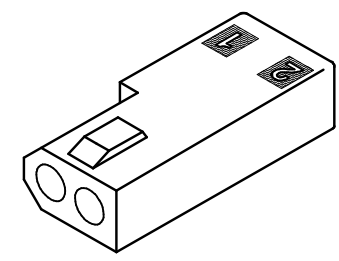
STANDARD  
DETENT SHOWN.  
OPTIONAL  
POSITIVE LOCK  
THIS SIDE ONLY  
(SEE NOTE △ 5 )



OPTIONAL POSITIVE LOCK  
ONE SIDE ONLY  
SCALE 4:1



RECEPTACLE HOUSING  
(1625-2R2 SHOWN)



RECEPTACLE HOUSING  
(1625-2R3 SHOWN)

|                                                                                                                            |     |             |                 |                                                            |                                                                                                                                  |        |                 |            |                                                                                               |              |                        |           |
|----------------------------------------------------------------------------------------------------------------------------|-----|-------------|-----------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------|-----------------|------------|-----------------------------------------------------------------------------------------------|--------------|------------------------|-----------|
| SEE SHEET 1<br>EC NO: UCP2015-0569<br>2014/08/15<br>DRAWN:WKIPPER<br>2014/08/15<br>CHKD: JELL<br>2014/08/29<br>APPR:FSMITH | REV | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |                                                                                                                                  |        | DIMENSION STYLE |            | SCALE                                                                                         | DESIGN UNITS | THIRD ANGLE PROJECTION |           |
|                                                                                                                            |     |             |                 |                                                            |                                                                                                                                  |        | IN/MM           |            | 4:1                                                                                           | INCH         |                        |           |
|                                                                                                                            |     |             |                 |                                                            | mm                                                                                                                               | INCH   | DRAWN BY        | DATE       | TITLE<br><br>PLUG AND RECEPTACLE<br>2 CIRCUIT HOUSINGS<br>.062/1.57) DIA.<br><br><b>molex</b> |              |                        |           |
|                                                                                                                            |     |             |                 | 4 PLACES                                                   | ± ---                                                                                                                            | ± ---  | JJS             | 1988/04/13 |                                                                                               |              |                        |           |
|                                                                                                                            |     |             |                 | 3 PLACES                                                   | ± ---                                                                                                                            | ± .007 | CHECKED BY      | DATE       |                                                                                               |              |                        |           |
|                                                                                                                            |     |             |                 | 2 PLACES                                                   | ± 0.18                                                                                                                           | ± .010 | RW              | 1988/04/13 |                                                                                               |              |                        |           |
|                                                                                                                            |     |             |                 | 1 PLACE                                                    | ± 0.25                                                                                                                           | ± ---  | APPROVED BY     | DATE       |                                                                                               |              |                        |           |
|                                                                                                                            |     |             |                 | 0 PLACE                                                    | ± ---                                                                                                                            | ± ---  | RAS             | 1988/04/13 |                                                                                               |              |                        |           |
|                                                                                                                            |     |             |                 | ANGULAR ± 1 °                                              |                                                                                                                                  |        | MATERIAL NO.    |            | DOCUMENT NO.                                                                                  |              |                        | SHEET NO. |
|                                                                                                                            |     |             |                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                                                                                  |        | SEE CHART       |            | SD-1625-2*                                                                                    |              |                        | 2 OF 3    |
| AF1                                                                                                                        |     |             | SIZE<br>C       |                                                            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |        |                 |            |                                                                                               |              |                        |           |



