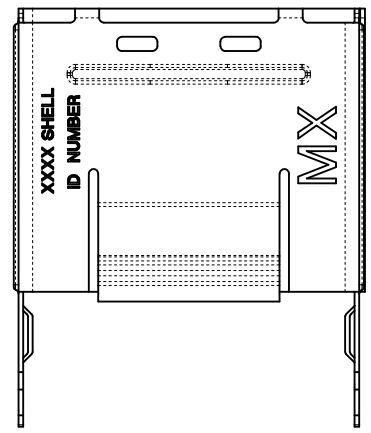
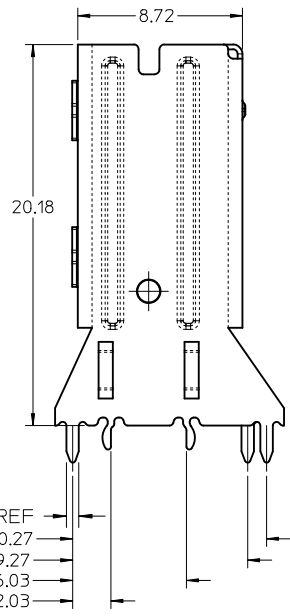
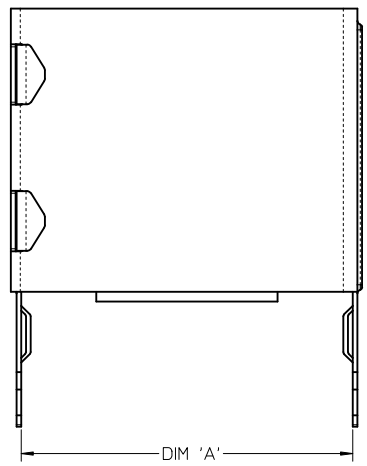
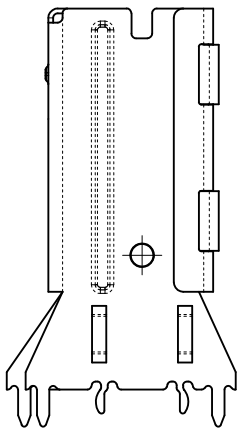
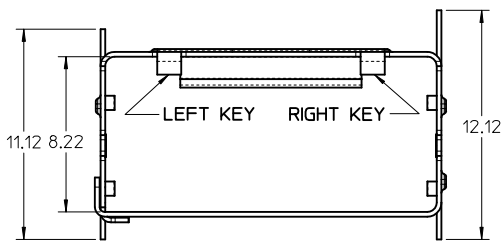
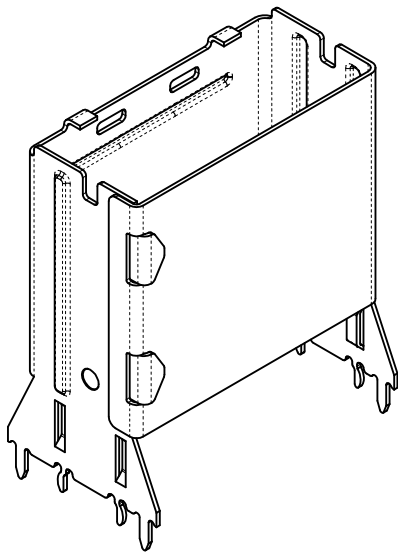


RETENTION FIT SHELL



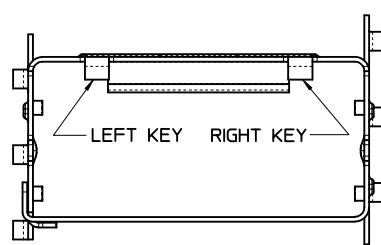
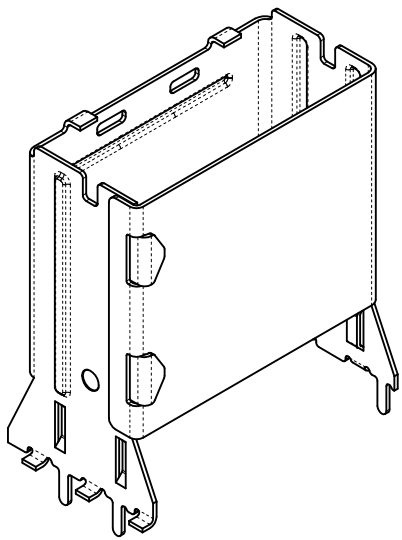
| ITEM NUMBER | CIRCUIT SIZE | DIM 'A' | KEY       |
|-------------|--------------|---------|-----------|
| 76010-5005  | 26           | 13.55   | LEFT      |
| 76010-5015  | 26           | 13.55   | RIGHT     |
| 76010-5025  | 26           | 13.55   | DUAL      |
| 76010-5105  | 36           | 17.55   | LEFT      |
| 76010-5115  | 36           | 17.55   | RIGHT     |
| 76010-5125  | 36           | 17.55   | DUAL      |
| 76010-5205  | 50           | 23.15   | LEFT      |
| 76010-5215  | 50           | 23.15   | RIGHT     |
| 76010-5225  | 50           | 23.15   | DUAL      |
| 76010-5305  | 68           | 30.35   | LEFT      |
| 76010-5315  | 68           | 30.35   | RIGHT     |
| 76010-5325  | 68           | 30.35   | DUAL      |
| 76010-5035  | 26           | 13.55   | UNIVERSAL |
| 76010-5135  | 36           | 17.55   | UNIVERSAL |
| 76010-5235  | 50           | 23.15   | UNIVERSAL |
| 76010-5335  | 68           | 30.35   | UNIVERSAL |

UNIVERSAL = NO KEY

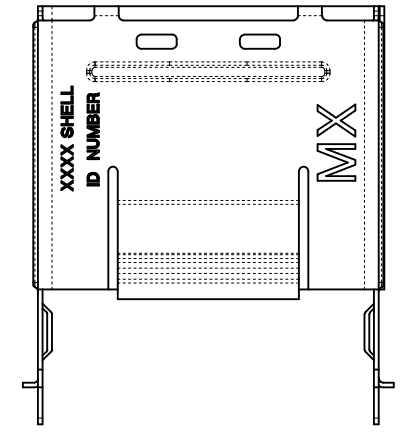
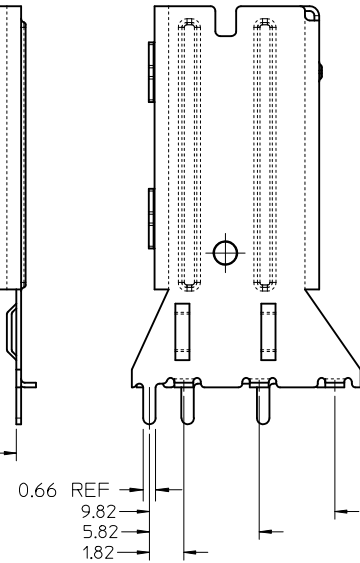
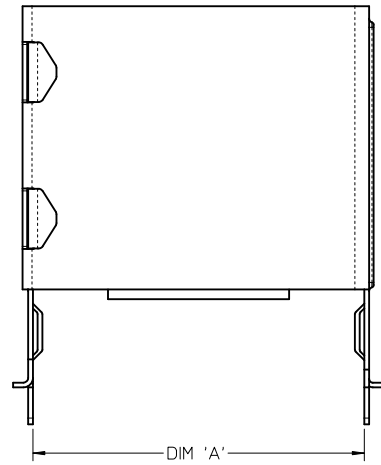
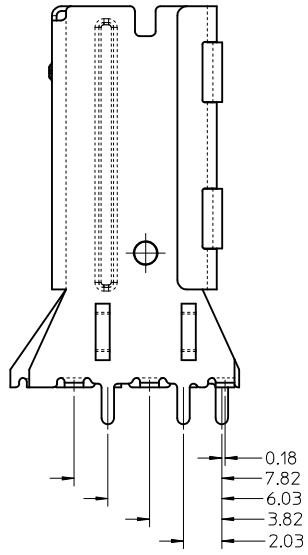
- NOTES:
- 1. MATERIAL: SILVER NICKEL. THICKNESS: 0.250/0.254
  - 2. TO BE USED WITH CONNECTOR SERIES: 75577
  - MATES WITH CABLE SERIES: 79575/74563/79576/74573/79536/74562/74569/74586
  - 3. PACKAGED PER PACKAGING SPECIFICATION PK-76010-002
  - 4. DATE CODE WILL APPEAR ON SHIPPING CARTON ONLY

iPass™ IS A TRADEMARK OF MOLEX

|                                                                                                                               |                          |                               |                                                                                                                                                                      |                            |  |                     |                                                                  |                        |  |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--|---------------------|------------------------------------------------------------------|------------------------|--|
| ADD REF DIMENSION<br>EC NO: UCP2012-1863<br>DRAWN BY: DRWINKLANG<br>CHKD: MBANAKIS<br>APPR: MBANAKIS<br>REV: C1               | 2011/12/09<br>2011/12/09 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± 0.13 ± ---<br>2 PLACES ± 0.13 ± ---<br>1 PLACE ± 0.25 ± ---<br>ANGULAR ± 1/2° | DIMENSION STYLE<br>MM ONLY |  | SCALE<br>5:1        | DESIGN UNITS<br>METRIC                                           | THIRD ANGLE PROJECTION |  |
|                                                                                                                               |                          |                               |                                                                                                                                                                      | DRAWN BY<br>KLANG          |  | DATE<br>22/02/05    | TITLE<br>SALES DRAWING<br>IPASS VERTICAL SHELL<br>INTERNAL CABLE |                        |  |
|                                                                                                                               |                          |                               |                                                                                                                                                                      | CHECKED BY<br>JSWENSON     |  | DATE<br>22/02/05    | MOLEX MOLEX INCORPORATED                                         |                        |  |
|                                                                                                                               |                          |                               |                                                                                                                                                                      | APPROVED BY<br>MBANAKIS    |  | DATE<br>22/02/05    | DOCUMENT NO.<br>SD-76010-002                                     |                        |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                          |                          |                               |                                                                                                                                                                      | SEE CHART                  |  | SHEET NO.<br>1 OF 7 |                                                                  |                        |  |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                          |                               |                                                                                                                                                                      |                            |  |                     |                                                                  |                        |  |



# SMT SHELL



| ITEM NUMBER | CIRCUIT SIZE | DIM 'A' | KEY       |
|-------------|--------------|---------|-----------|
| 76010-5006  | 26           | 13.55   | LEFT      |
| 76010-5016  | 26           | 13.55   | RIGHT     |
| 76010-5026  | 26           | 13.55   | DUAL      |
| 76010-5106  | 36           | 17.55   | LEFT      |
| 76010-5116  | 36           | 17.55   | RIGHT     |
| 76010-5126  | 36           | 17.55   | DUAL      |
| 76010-5206  | 50           | 23.15   | LEFT      |
| 76010-5216  | 50           | 23.15   | RIGHT     |
| 76010-5226  | 50           | 23.15   | DUAL      |
| 76010-5306  | 68           | 30.35   | LEFT      |
| 76010-5316  | 68           | 30.35   | RIGHT     |
| 76010-5326  | 68           | 30.35   | DUAL      |
| 76010-5036  | 26           | 13.55   | UNIVERSAL |
| 76010-5136  | 36           | 17.55   | UNIVERSAL |
| 76010-5236  | 50           | 23.15   | UNIVERSAL |
| 76010-5336  | 68           | 30.35   | UNIVERSAL |

UNIVERSAL = NO KEY

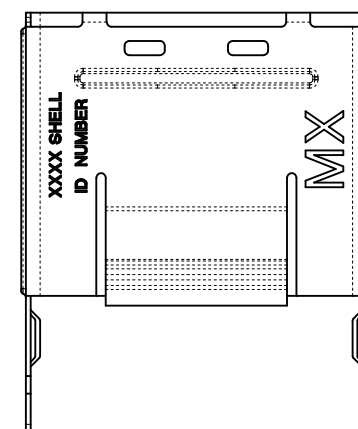
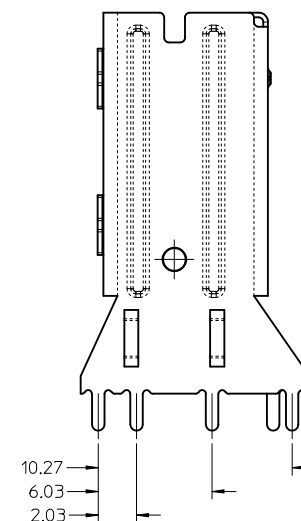
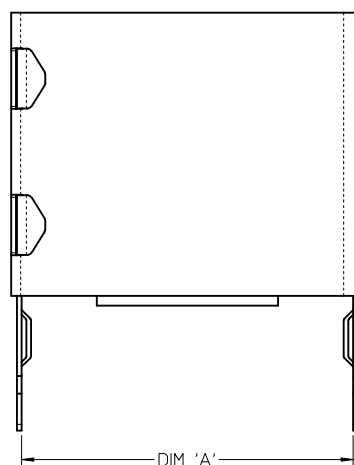
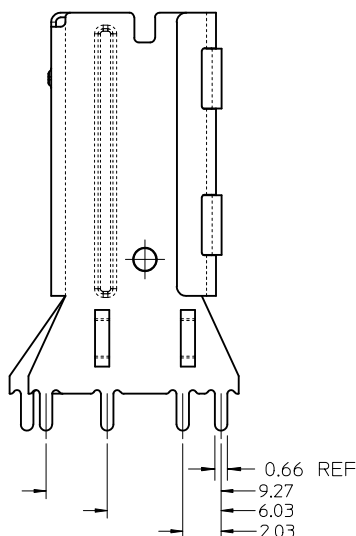
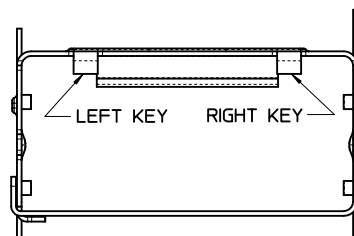
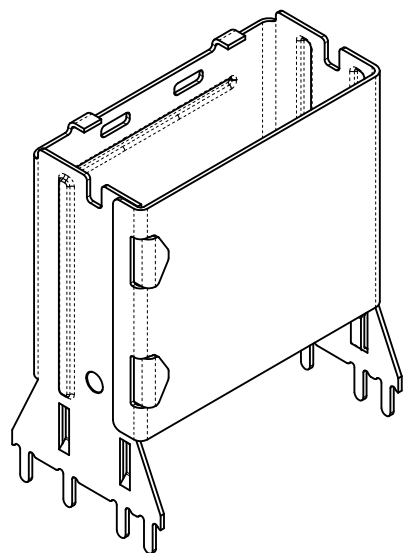
|                                                                                                              |                 |
|--------------------------------------------------------------------------------------------------------------|-----------------|
| SEE SHEET 1<br>EC NO: UCP2012-1863<br>DRAWN: KLANG 2011/12/09<br>CHKD: MBANAKIS<br>APPR: MBANAKIS 2011/12/09 | QUALITY SYMBOLS |
|                                                                                                              | =0<br>=0        |
| REV                                                                                                          | DESCRIPTION     |
| C1                                                                                                           |                 |

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |            |
|------------------------------------------------------|------------|
|                                                      |            |
| 4 PLACES                                             | $\pm 0.13$ |
| 3 PLACES                                             | $\pm 0.13$ |
| 2 PLACES                                             | $\pm 0.13$ |
| 1 PLACE                                              | $\pm 0.25$ |
| ANGULAR $\pm 1/2^\circ$                              |            |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |            |

| DIMENSION STYLE MM ONLY |          |
|-------------------------|----------|
| DRAWN BY                | DATE     |
| KLANG                   | 22/02/05 |
| CHECKED BY              | DATE     |
| JSWENSON                | 22/02/05 |
| APPROVED BY             | DATE     |
| MBANAKIS                | 22/02/05 |
| MATERIAL NO.            |          |
| SEE CHART               |          |
| SIZE                    |          |
| C                       |          |

|                                                                                                                               |                     |                        |
|-------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|
| SCALE 5:1                                                                                                                     | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
| TITLE                                                                                                                         |                     |                        |
| SALES DRAWING IPASS VERTICAL SHELL INTERNAL CABLE                                                                             |                     |                        |
| MOLEX INCORPORATED                                                                                                            |                     |                        |
| DOCUMENT NO. SD-76010-002                                                                                                     |                     | SHEET NO. 2 OF 7       |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                     |                        |

# THROUGH HOLE SHELL (PART NUMBERS ON SHEET 4)



iPass™ IS A TRADEMARK OF MOLEX

|                                                                                                        |             |                                   |                                       |       |                                                            |                         |                  |                                                                  |                                                                                                                                  |           |  |  |
|--------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|---------------------------------------|-------|------------------------------------------------------------|-------------------------|------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------|--|--|
| SEE SHEET 1<br>EC NO: UCP2012-1863<br>2011/12/09<br>DRWN:KLANG<br>CHKD:<br>APPR:MBANAKIS<br>2011/12/09 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |       | DIMENSION STYLE<br>MM ONLY                                 |                         | SCALE<br>5:1     | DESIGN UNITS<br>METRIC                                           | THIRD ANGLE PROJECTION                                                                                                           |           |  |  |
|                                                                                                        |             |                                   |                                       | mm    | INCH                                                       | DRAWN BY<br>KLANG       | DATE<br>22/02/05 | TITLE<br>SALES DRAWING<br>IPASS VERTICAL SHELL<br>INTERNAL CABLE |                                                                                                                                  |           |  |  |
|                                                                                                        |             |                                   | 4 PLACES                              | ±---  | ±---                                                       | CHECKED BY<br>JSWENSON  | DATE<br>22/02/05 |                                                                  |                                                                                                                                  |           |  |  |
|                                                                                                        |             |                                   | 3 PLACES                              | ±0.13 | ±---                                                       | APPROVED BY<br>MBANAKIS | DATE<br>22/02/05 |                                                                  |                                                                                                                                  |           |  |  |
|                                                                                                        |             |                                   | 2 PLACES                              | ±0.13 | ±---                                                       | MATERIAL NO.            |                  | DOCUMENT NO.                                                     |                                                                                                                                  | SHEET NO. |  |  |
|                                                                                                        |             |                                   | 1 PLACE                               | ±0.25 | ±---                                                       | SEE CHART               |                  | SD-76010-002                                                     |                                                                                                                                  | 3 OF 7    |  |  |
|                                                                                                        |             |                                   | ANGULAR ±1/2°                         |       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                         | SIZE C           |                                                                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |           |  |  |

| ITEM NUMBER | CIRCUIT SIZE | DIM 'A' | DIM 'B' | KEY       |
|-------------|--------------|---------|---------|-----------|
| 76010-5007  | 26           | 13.55   | 1.96    | LEFT      |
| 76010-5017  | 26           | 13.55   | 1.96    | RIGHT     |
| 76010-5027  | 26           | 13.55   | 1.96    | DUAL      |
| 76010-5107  | 36           | 17.55   | 1.96    | LEFT      |
| 76010-5117  | 36           | 17.55   | 1.96    | RIGHT     |
| 76010-5127  | 36           | 17.55   | 1.96    | DUAL      |
| 76010-5207  | 50           | 23.15   | 1.96    | LEFT      |
| 76010-5217  | 50           | 23.15   | 1.96    | RIGHT     |
| 76010-5227  | 50           | 23.15   | 1.96    | DUAL      |
| 76010-5307  | 68           | 30.35   | 1.96    | LEFT      |
| 76010-5317  | 68           | 30.35   | 1.96    | RIGHT     |
| 76010-5327  | 68           | 30.35   | 1.96    | DUAL      |
| 76010-5037  | 26           | 13.55   | 1.96    | UNIVERSAL |
| 76010-5137  | 36           | 17.55   | 1.96    | UNIVERSAL |
| 76010-5237  | 50           | 23.15   | 1.96    | UNIVERSAL |
| 76010-5337  | 68           | 30.35   | 1.96    | UNIVERSAL |
| 76010-7101  | 36           | 17.55   | 2.79    | LEFT      |
| 76010-7111  | 36           | 17.55   | 2.79    | RIGHT     |
| 76010-7121  | 36           | 17.55   | 2.79    | DUAL      |
| 76010-7131  | 36           | 17.55   | 2.79    | UNIVERSAL |
| 76010-7102  | 36           | 17.55   | 3.18    | LEFT      |
| 76010-7112  | 36           | 17.55   | 3.18    | RIGHT     |
| 76010-7122  | 36           | 17.55   | 3.18    | DUAL      |
| 76010-7132  | 36           | 17.55   | 3.18    | UNIVERSAL |
| 76010-7103  | 36           | 17.55   | 3.56    | LEFT      |
| 76010-7113  | 36           | 17.55   | 3.56    | RIGHT     |
| 76010-7123  | 36           | 17.55   | 3.56    | DUAL      |
| 76010-7133  | 36           | 17.55   | 3.56    | UNIVERSAL |

| ITEM NUMBER | CIRCUIT SIZE | DIM 'A' | DIM 'B' | KEY       |
|-------------|--------------|---------|---------|-----------|
| 76010-7401  | 26           | 13.55   | 2.79    | LEFT      |
| 76010-7411  | 26           | 13.55   | 2.79    | RIGHT     |
| 76010-7421  | 26           | 13.55   | 2.79    | DUAL      |
| 76010-7431  | 26           | 13.55   | 2.79    | UNIVERSAL |
| 76010-7402  | 26           | 13.55   | 3.18    | LEFT      |
| 76010-7412  | 26           | 13.55   | 3.18    | RIGHT     |
| 76010-7422  | 26           | 13.55   | 3.18    | DUAL      |
| 76010-7432  | 26           | 13.55   | 3.18    | UNIVERSAL |
| 76010-7201  | 50           | 23.15   | 2.79    | LEFT      |
| 76010-7211  | 50           | 23.15   | 2.79    | RIGHT     |
| 76010-7221  | 50           | 23.15   | 2.79    | DUAL      |
| 76010-7231  | 50           | 23.15   | 2.79    | UNIVERSAL |
| 76010-7202  | 50           | 23.15   | 3.18    | LEFT      |
| 76010-7212  | 50           | 23.15   | 3.18    | RIGHT     |
| 76010-7222  | 50           | 23.15   | 3.18    | DUAL      |
| 76010-7232  | 50           | 23.15   | 3.18    | UNIVERSAL |
| 76010-7301  | 68           | 30.35   | 2.79    | LEFT      |
| 76010-7311  | 68           | 30.35   | 2.79    | RIGHT     |
| 76010-7321  | 68           | 30.35   | 2.79    | DUAL      |
| 76010-7331  | 68           | 30.35   | 2.79    | UNIVERSAL |
| 76010-7302  | 68           | 30.35   | 3.18    | LEFT      |
| 76010-7312  | 68           | 30.35   | 3.18    | RIGHT     |
| 76010-7322  | 68           | 30.35   | 3.18    | DUAL      |
| 76010-7332  | 68           | 30.35   | 3.18    | UNIVERSAL |

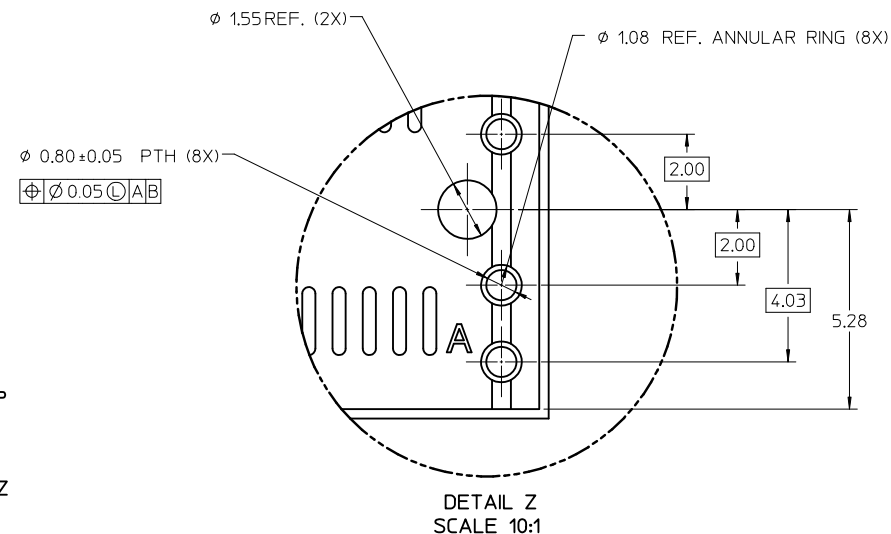
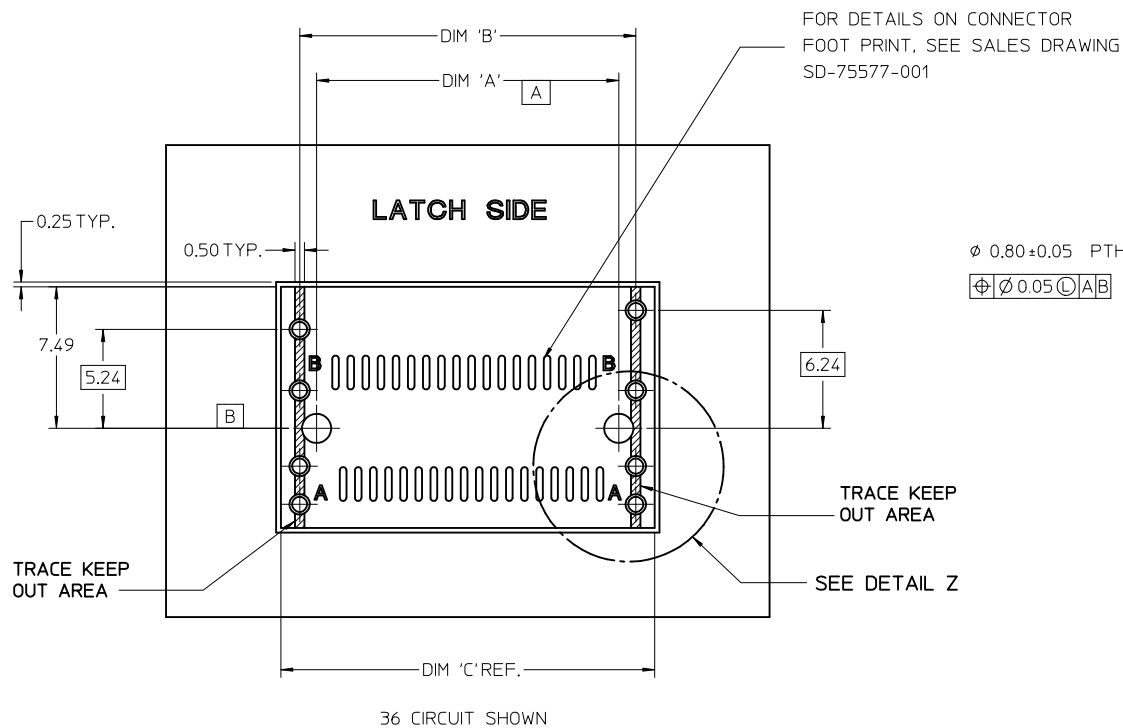
UNIVERSAL = NO KEY

THROUGH HOLE SHELL  
(PART NUMBERS)

iPass™ IS A TRADEMARK OF MOLEX

|                                                                                                        |                               |                                       |  |                                                                                                                                  |  |                         |                        |                        |  |
|--------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------|--|-------------------------|------------------------|------------------------|--|
| SEE SHEET 1<br>EC NO: UCP2012-1863<br>2011/12/09<br>DRWN:KLANG<br>CHKD:<br>APPR:MBANAKIS<br>2011/12/09 | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE<br>MM ONLY                                                                                                       |  | SCALE<br>5:1            | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |  |
|                                                                                                        |                               | mm                                    |  | INCH                                                                                                                             |  | DRAWN BY<br>KLANG       |                        | DATE<br>22/02/05       |  |
|                                                                                                        |                               | 4 PLACES ± ---                        |  | ± ---                                                                                                                            |  | CHECKED BY<br>JSWENSON  |                        | DATE<br>22/02/05       |  |
|                                                                                                        |                               | 3 PLACES ± 0.13                       |  | ± ---                                                                                                                            |  | APPROVED BY<br>MBANAKIS |                        | DATE<br>22/02/05       |  |
|                                                                                                        |                               | 2 PLACES ± 0.13                       |  | ± ---                                                                                                                            |  | MATERIAL NO.            |                        | DOCUMENT NO.           |  |
| 1 PLACE ± 0.25                                                                                         |                               | ± ---                                 |  | ANGULAR ±1/2°                                                                                                                    |  | SEE CHART               |                        | SD-76010-002           |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                             |                               | SIZE<br>C                             |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                         |                        |                        |  |

# VERTICAL RETENTION FIT AND THROUGH HOLE SHELL PCB FOOT PRINT

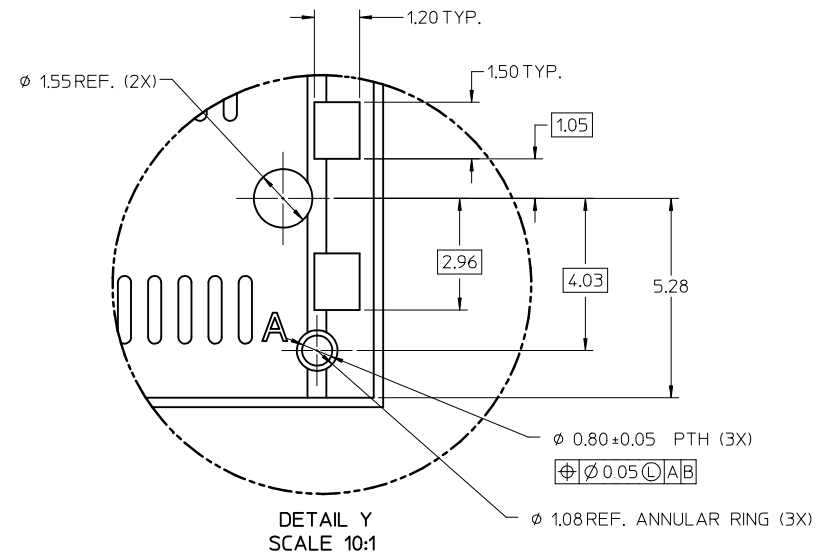
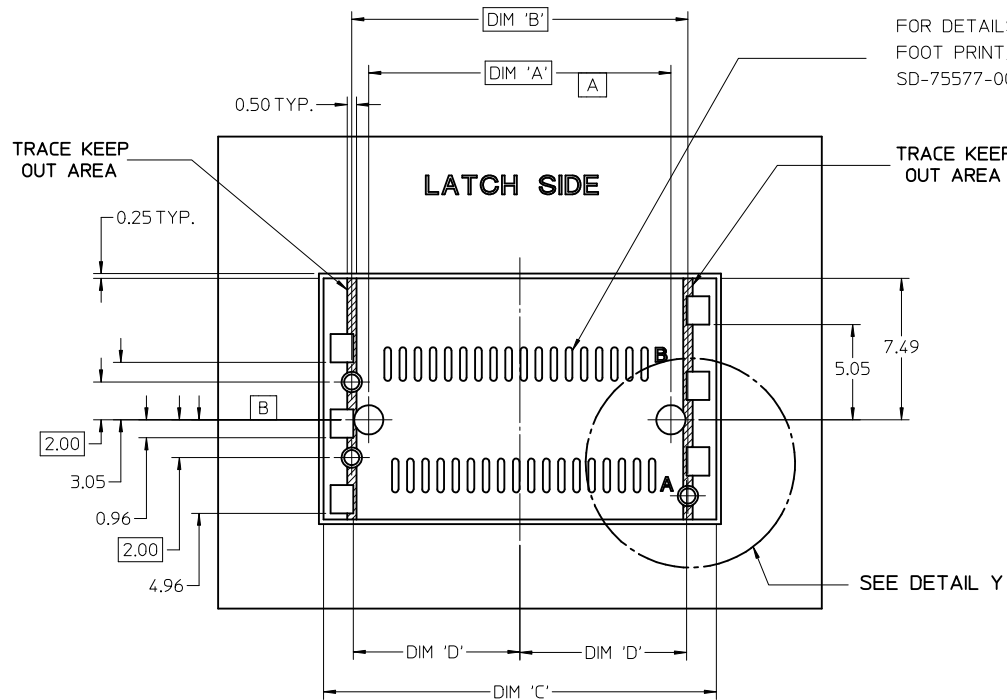


| CIRCUIT<br>SIZE | PEG TO PEG<br>SHELL PEG<br>TO PEG<br>SHELL<br>FOOTPRINT WIDTH |         |         |
|-----------------|---------------------------------------------------------------|---------|---------|
|                 | DIM 'A'                                                       | DIM 'B' | DIM 'C' |
| 26              | 12.00                                                         | 13.80   | 15.80   |
| 36              | 16.00                                                         | 17.80   | 19.80   |
| 50              | 21.60                                                         | 23.40   | 25.40   |
| 68              | 28.80                                                         | 30.60   | 32.60   |

|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|-----------------------------------------------------------------------------------------------------------|------------|------------|-------------|-----------------|------------------------------------------------------------|-----------------------|----------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------|
| SEE SHEET 1<br>EC NO: UCP2012-1863<br>DRAWN BY: DRWNGKLANG<br>CHKD: MBANAKIS<br>APPR: MBANAKIS<br>REV: C1 | 2011/12/09 | 2011/12/09 | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |                       | DIMENSION STYLE<br>MM ONLY |                  | SCALE<br>5:1                                                                                                                     | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |
|                                                                                                           |            |            |             | ▽=0             |                                                            | mm INCH               | DRAWN BY<br>KLANG          | DATE<br>22/02/05 | TITLE<br>SALES DRAWING<br>IPASS VERTICAL SHELL<br>INTERNAL CABLE                                                                 |                        |                           |
|                                                                                                           |            |            |             | ▽=0             | 4 PLACES ± --- ± ---                                       | 3 PLACES ± 0.13 ± --- | CHECKED BY<br>JSWENSON     | DATE<br>22/02/05 |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 | 2 PLACES ± 0.13 ± ---                                      | 1 PLACE ± 0.25 ± ---  | APPROVED BY<br>MBANAKIS    | DATE<br>22/02/05 |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 | ANGULAR ±1/2°                                              |                       | MATERIAL NO.<br>SEE CHART  |                  | DOCUMENT NO.<br>SD-76010-002                                                                                                     |                        | SHEET NO.<br>5 OF 7       |
|                                                                                                           |            |            |             |                 | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                       | SIZE<br>C                  |                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |
|                                                                                                           |            |            |             |                 |                                                            |                       |                            |                  |                                                                                                                                  |                        |                           |

# VERTICAL SMT SHELL PCB FOOT PRINT

FOR DETAILS ON CONNECTOR  
FOOT PRINT, SEE SALES DRAWING  
SD-75577-001



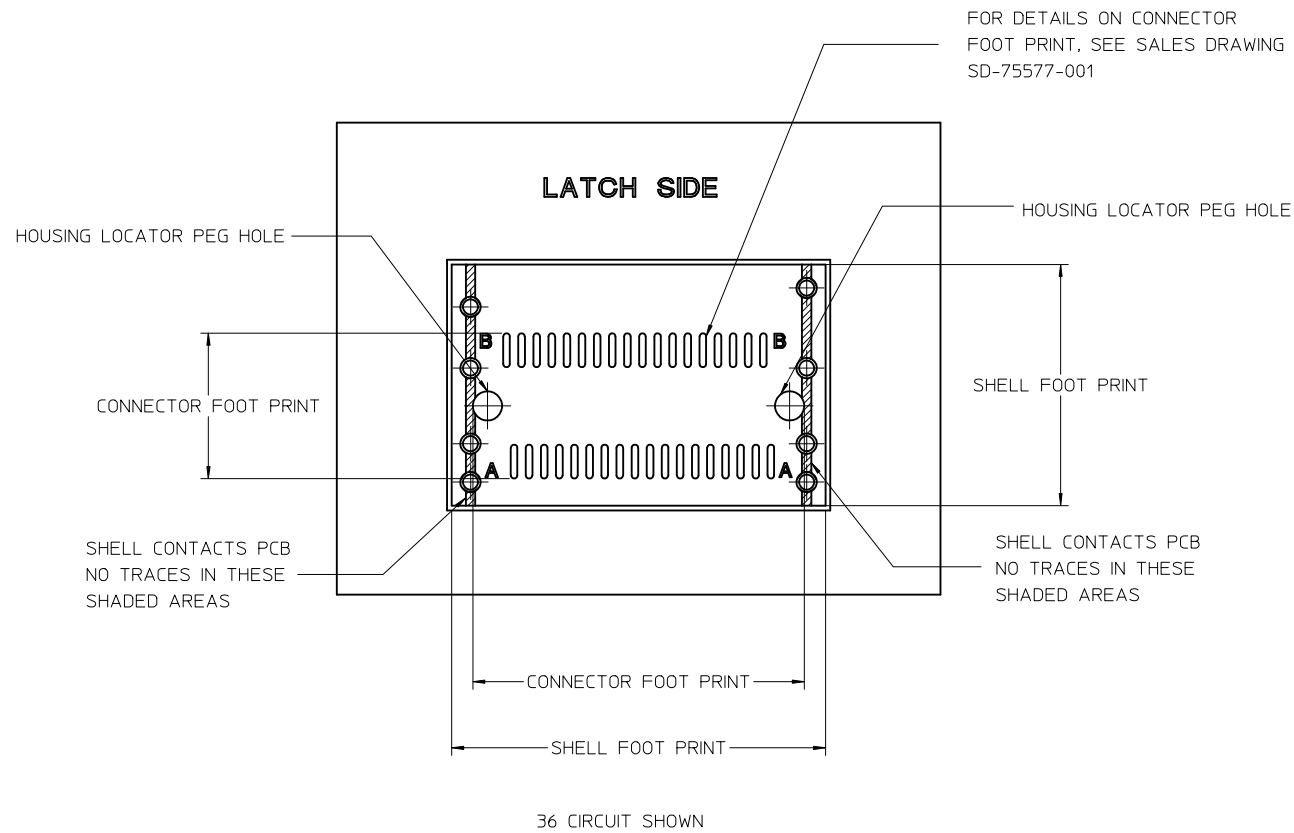
36 CIRCUIT SHOWN

| CIRCUIT<br>SIZE | PEG TO PEG<br>SHELL PEG<br>TO PEG<br>SHELL<br>FOOTPRINT WIDTH<br>CENTERLINE<br>TO PAD EDGE |         |         |         |
|-----------------|--------------------------------------------------------------------------------------------|---------|---------|---------|
|                 | DIM 'A'                                                                                    | DIM 'B' | DIM 'C' | DIM 'D' |
| 26              | 12.00                                                                                      | 13.80   | 16.80   | 6.825   |
| 36              | 16.00                                                                                      | 17.80   | 20.80   | 8.825   |
| 50              | 21.60                                                                                      | 23.40   | 26.40   | 11.625  |
| 68              | 28.80                                                                                      | 30.60   | 33.60   | 15.225  |

iPass™ IS A TRADEMARK OF MOLEX

|                                                                                                           |             |                                   |                                                            |        |                            |                           |                  |                                                                  |                              |                     |  |  |  |
|-----------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|--------|----------------------------|---------------------------|------------------|------------------------------------------------------------------|------------------------------|---------------------|--|--|--|
| SEE SHEET 1<br>EC NO: UCP2012-1863<br>DRAWN BY: DRWINKLANG<br>CHKD: MBANAKIS<br>APPR: MBANAKIS<br>REV: C1 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM ONLY |                           | SCALE<br>5:1     | DESIGN UNITS<br>METRIC                                           | THIRD ANGLE<br>PROJECTION    |                     |  |  |  |
|                                                                                                           |             |                                   |                                                            | mm     | INCH                       | DRAWN BY<br>KLANG         | DATE<br>22/02/05 | TITLE<br>SALES DRAWING<br>IPASS VERTICAL SHELL<br>INTERNAL CABLE |                              |                     |  |  |  |
|                                                                                                           |             |                                   | 4 PLACES                                                   | ± ---  | ± ---                      | CHECKED BY<br>JSWENSON    | DATE<br>22/02/05 |                                                                  |                              |                     |  |  |  |
|                                                                                                           |             |                                   | 3 PLACES                                                   | ± 0.13 | ± ---                      | APPROVED BY<br>MBANAKIS   | DATE<br>22/02/05 |                                                                  |                              |                     |  |  |  |
|                                                                                                           |             |                                   | 2 PLACES                                                   | ± 0.13 | ± ---                      | MATERIAL NO.<br>SEE CHART |                  |                                                                  | DOCUMENT NO.<br>SD-76010-002 | SHEET NO.<br>6 OF 7 |  |  |  |
|                                                                                                           |             |                                   | 1 PLACE                                                    | ± 0.25 | ± ---                      |                           |                  |                                                                  |                              |                     |  |  |  |
|                                                                                                           |             |                                   | ANGULAR ±1/2°                                              |        |                            | MOLEX INCORPORATED        |                  |                                                                  |                              |                     |  |  |  |
|                                                                                                           |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        |                            |                           |                  |                                                                  |                              |                     |  |  |  |
|                                                                                                           |             |                                   |                                                            |        |                            |                           |                  |                                                                  |                              |                     |  |  |  |

# VERTICAL SHELL PCB FOOT PRINT DESCRIPTIONS



iPass™ IS A TRADEMARK OF MOLEX

|                                                                                               |             |                                   |                                                            |                                                                                                                               |               |                            |                              |                                                                                            |                        |                                                                                                              |  |  |
|-----------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------|------------------------------|--------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------|--|--|
| SEE SHEET 1<br>EC NO: UCP2012-1863<br>DRAWN: KLANG<br>CHKD: MBANAKIS<br>APPR: MBANAKIS<br>REV | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |                                                                                                                               |               | DIMENSION STYLE<br>MM ONLY |                              | SCALE<br>5:1                                                                               | DESIGN UNITS<br>METRIC |  THIRD ANGLE PROJECTION |  |  |
|                                                                                               |             |                                   |                                                            | mm                                                                                                                            | INCH          | DRAWN BY<br>KLANG          | DATE<br>22/02/05             | TITLE<br>SALES DRAWING<br>IPASS VERTICAL SHELL<br>INTERNAL CABLE<br><br>MOLEX INCORPORATED |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   | 4 PLACES                                                   | ± ---                                                                                                                         | ± ---         | CHECKED BY<br>JWENSON      | DATE<br>22/02/05             |                                                                                            |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   | 3 PLACES                                                   | ± 0.13                                                                                                                        | ± ---         |                            |                              |                                                                                            |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   | 2 PLACES                                                   | ± 0.13                                                                                                                        | ± ---         |                            |                              |                                                                                            |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   | 1 PLACE                                                    | ± 0.25                                                                                                                        | ± ---         | APPROVED BY<br>MBANAKIS    | DATE<br>22/02/05             |                                                                                            |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   |                                                            |                                                                                                                               | ANGULAR ±1/2° | MATERIAL NO.               | DOCUMENT NO.<br>SD-76010-002 | SHEET NO.<br>7 OF 7                                                                        |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                                                                                                               |               | SEE CHART                  |                              |                                                                                            |                        |                                                                                                              |  |  |
|                                                                                               |             |                                   | SIZE<br>C                                                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |               |                            |                              |                                                                                            |                        |                                                                                                              |  |  |