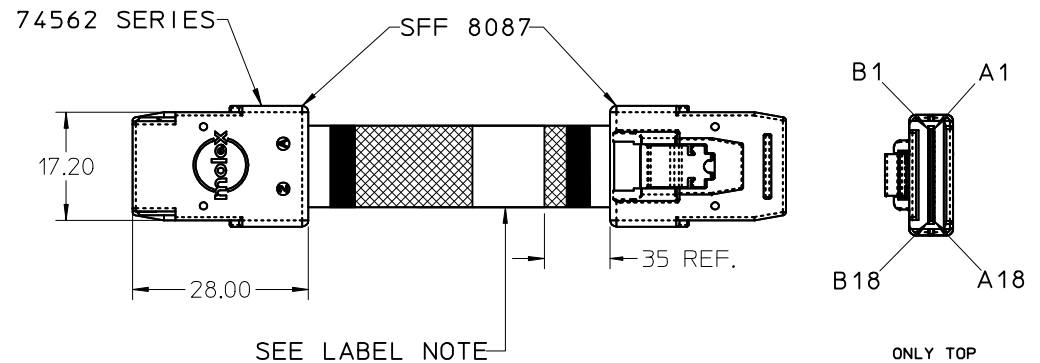
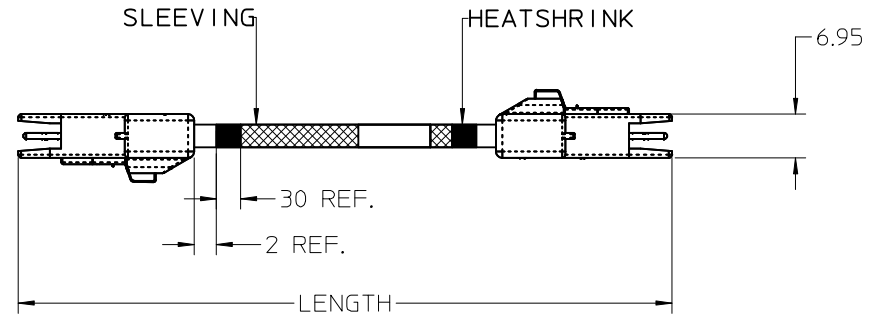


| MOLEX P/N | SIDEBANDS | APPLICATION  | SLEEVEING | AWG | LENGTH(M) | TOL(+/-) | PIN OUT   |
|-----------|-----------|--------------|-----------|-----|-----------|----------|-----------|
| 795762100 | YES       | Ctrl to BP   | YES       | 30  | 0.152     | 0.015    | PIN OUT 1 |
| 795762101 | YES       | Ctrl to BP   | YES       | 30  | 0.3       | 0.015    | PIN OUT 1 |
| 795762102 | YES       | Ctrl to BP   | YES       | 30  | 0.5       | 0.015    | PIN OUT 1 |
| 795762103 | YES       | Ctrl to BP   | YES       | 30  | 0.6       | 0.015    | PIN OUT 1 |
| 795762104 | YES       | Ctrl to BP   | YES       | 28  | 1         | 0.030    | PIN OUT 1 |
| 795762105 | YES       | Ctrl to BP   | YES       | 30  | 0.33      | 0.015    | PIN OUT 1 |
| 795762107 | YES       | Ctrl TO BP   | YES       | 30  | 0.225     | 0.015    | PIN OUT 1 |
| 795762110 | YES       | Ctrl to CTRL | YES       | 30  | 0.152     | 0.015    | PIN OUT 2 |
| 795762111 | YES       | Ctrl to CTRL | YES       | 30  | 0.3       | 0.015    | PIN OUT 2 |
| 795762112 | YES       | Ctrl to CTRL | YES       | 30  | 0.5       | 0.015    | PIN OUT 2 |
| 795762113 | YES       | Ctrl to CTRL | YES       | 30  | 0.6       | 0.015    | PIN OUT 2 |
| 795762114 | YES       | Ctrl to CTRL | YES       | 28  | 1         | 0.030    | PIN OUT 2 |
| 795762120 | NO        | N/A          | YES       | 30  | 0.152     | 0.015    | PIN OUT 3 |
| 795762121 | NO        | N/A          | YES       | 30  | 0.3       | 0.015    | PIN OUT 3 |
| 795762122 | NO        | N/A          | YES       | 30  | 0.5       | 0.015    | PIN OUT 3 |
| 795762123 | NO        | N/A          | YES       | 30  | 0.6       | 0.015    | PIN OUT 3 |
| 795762124 | NO        | N/A          | YES       | 28  | 1         | 0.030    | PIN OUT 3 |
| 795762125 | NO        | N/A          | YES       | 28  | 0.875     | 0.010    | PIN OUT 3 |
| 795762126 | NO        | N/A          | YES       | 30  | 0.650     | 0.010    | PIN OUT 3 |
| 795762127 | NO        | N/A          | YES       | 28  | 0.710     | 0.010    | PIN OUT 3 |
| 795762128 | NO        | N/A          | YES       | 28  | 0.935     | 0.010    | PIN OUT 3 |
| 795762129 | NO        | N/A          | YES       | 30  | 0.800     | 0.010    | PIN OUT 3 |
| 795762141 | NO        | N/A          | YES       | 28  | 1.1       | 0.010    | PIN OUT 3 |
| 795762142 | NO        | N/A          | YES       | 28  | 2.1       | 0.010    | PIN OUT 3 |
| 795762012 | YES       | Ctrl to CTRL | NO        | 30  | 0.5       | 0.015    | PIN OUT 2 |
| 795762137 | NO        | N/A          | YES       | 28  | 0.6       | 0.015    | PIN OUT 3 |
| 795762138 | NO        | N/A          | YES       | 26  | 0.9       | 0.015    | PIN OUT 3 |
| 795762140 | YES       | Ctrl to BP   | YES       | 26  | 0.8       | 0.015    | PIN OUT 1 |

# NOTES:

- MATERIAL:  
OVER MOLD - POLYBUTYLENE TEREPHTHALATE (PBT), 94-V0.  
GLASS FILLED 30%.  
LATCH - STAINLESS STEEL ALLOY.  
CABLE -  
SIGNALS PVC INSULATION  
SOLID COPPER SIGNALAND DRAIN.  
INNER DIELECTRIC IS POLYOLEFIN  
TWIN-AX SHIELD IS ALUMINIZED POLYESTER FOIL.  
JACKET - PVC RED  
PCB - FR4
- PRODUCT TO PERFORM PER  
PRODUCT SPECIFICATION: PS-75783-001.
- PRODUCT MATES TO 75783 (RIGHT ANGLE) AND  
75784 (VERTICAL) SERIES.
- THIS PRODUCT CONFORMS TO THE MECHANICAL  
DIMENSIONING AND ELECTRICAL PERFORMANCE  
REQUIREMENTS OF SFF-8087.
- MINIMUM RECOMMENDED BEND RADIUS 28 MM.
- THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES  
IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE  
(2002/95/EC)
- LABEL INFO.  
MOLEX  
<<PART NUMBER>>  
MADE IN XXXX (XXXX: MANUFACTURING LOCATION: US/ CHINA/ PHILIPPINES)  
WW/YY



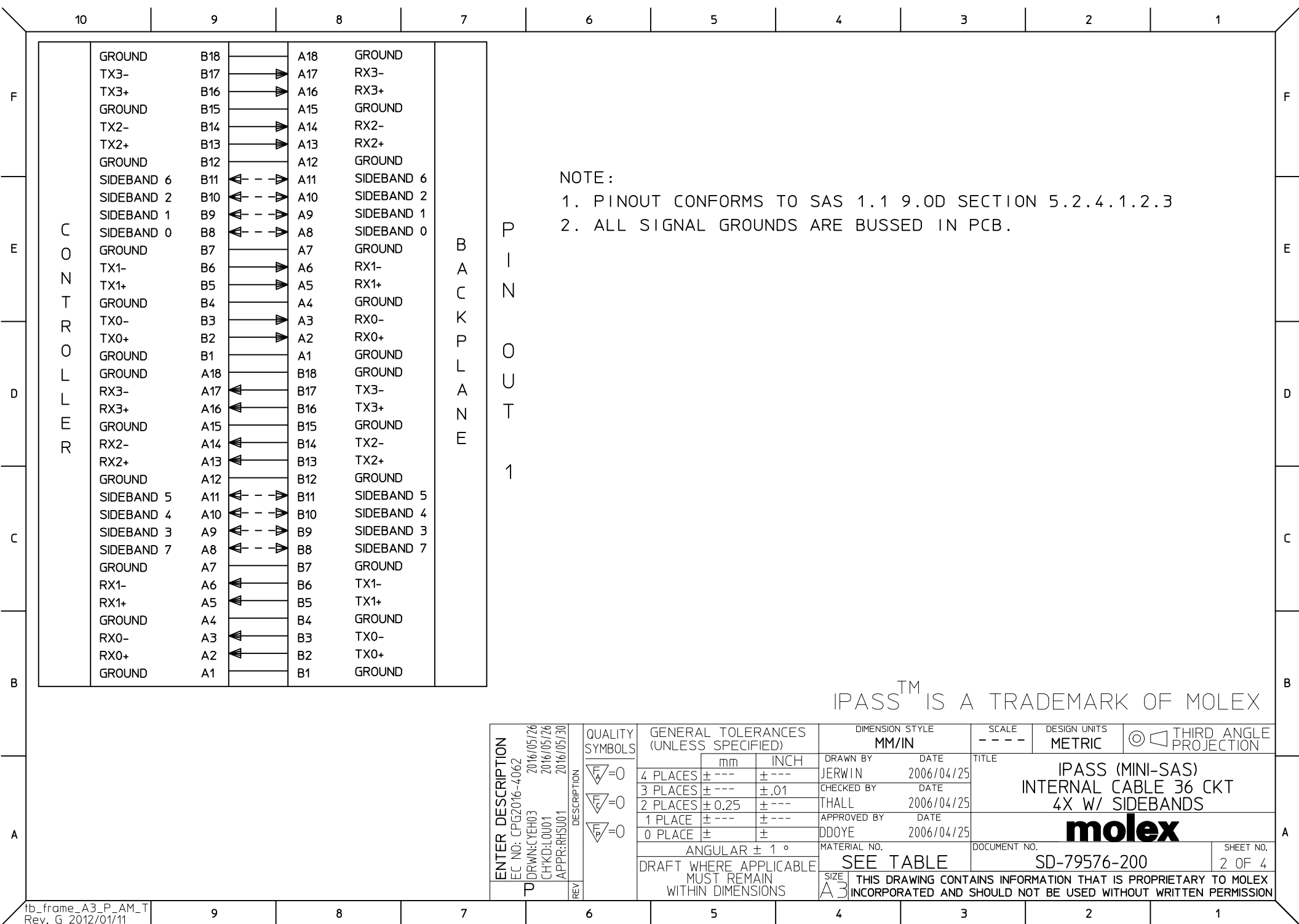
SEE LABEL NOTE

ONLY TOP  
CONNECTOR  
SHOWN FOR  
CLARITY

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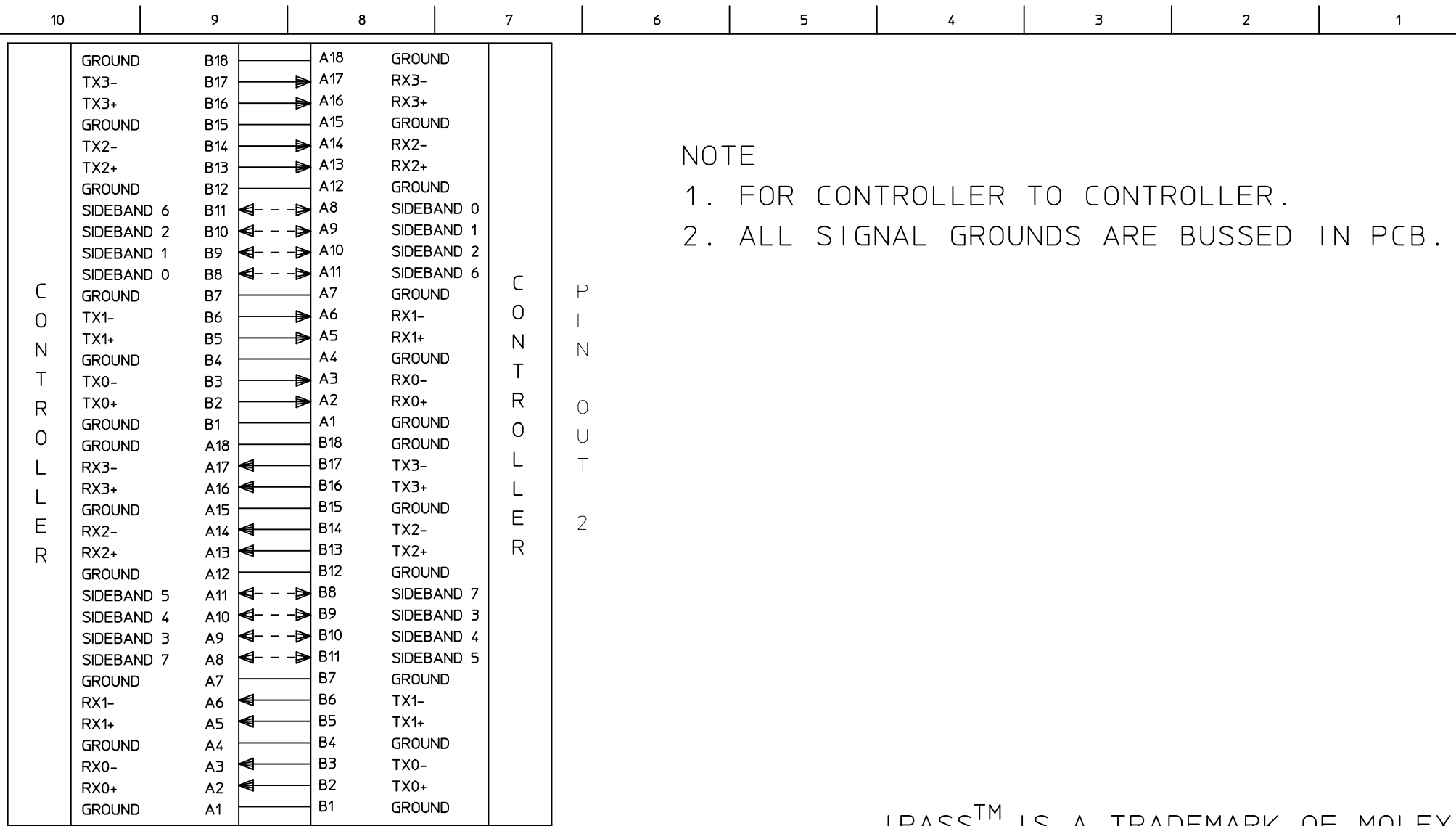
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  |                        |  |             |  |                                                                                       |  |                        |  |              |  |                              |  |            |  |  |  |
|----------------------------------------------------------------------------------------|--|-------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|--|---------------------------------------|--|------------------------|--|-------------|--|---------------------------------------------------------------------------------------|--|------------------------|--|--------------|--|------------------------------|--|------------|--|--|--|
| ENTER DESCRIPTION<br>EC NO: CPG2016-4062<br>DRWN: CYEH03<br>CHKD: 0001<br>APPR: RHSU01 |  | DESCRIPTION<br>2016/05/26<br>2016/05/26<br>2016/05/30 |  | QUALITY SYMBOLS<br><div>F<sub>A</sub>=0</div> <div>F<sub>G</sub>=0</div> <div>F<sub>P</sub>=0</div> |  | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE        |  | SCALE       |  | DESIGN UNITS                                                                          |  | THIRD ANGLE PROJECTION |  |              |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | MM/IN                  |  | ----        |  | METRIC                                                                                |  |                        |  |              |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | DRAWN BY               |  | DATE        |  | TITLE<br>IPASS (MINI-SAS)<br>INTERNAL CABLE 36 CKT<br>4X W/ SIDEBANDS<br><b>molex</b> |  |                        |  |              |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  | 4 PLACES                              |  | ± ---                  |  | ± ---       |  |                                                                                       |  |                        |  |              |  | JERWIN                       |  | 2006/04/25 |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  | 3 PLACES                              |  | ± ---                  |  | ± .01       |  |                                                                                       |  |                        |  |              |  | CHECKED BY                   |  | DATE       |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  | 2 PLACES                              |  | ± 0.25                 |  | ± ---       |  |                                                                                       |  |                        |  |              |  | THALL                        |  | 2006/04/25 |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | 1 PLACE                |  | ± ---       |  | ± ---                                                                                 |  | APPROVED BY            |  | DATE         |  | DOCUMENT NO.<br>SD-79576-200 |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | 0 PLACE                |  | ±           |  | ±                                                                                     |  | DDOYE                  |  | 2006/04/25   |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | ANGULAR                |  | ± 1 °       |  | MATERIAL NO.                                                                          |  | DOCUMENT NO.           |  | SHEET NO.    |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | DRAFT WHERE APPLICABLE |  | MUST REMAIN |  | WITHIN DIMENSIONS                                                                     |  | SEE TABLE              |  | SD-79576-200 |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | SIZE                   |  |             |  |                                                                                       |  |                        |  |              |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  | A3                     |  |             |  |                                                                                       |  |                        |  |              |  |                              |  |            |  |  |  |
|                                                                                        |  |                                                       |  |                                                                                                     |  |                                       |  |                        |  |             |  |                                                                                       |  |                        |  |              |  |                              |  |            |  |  |  |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX  
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



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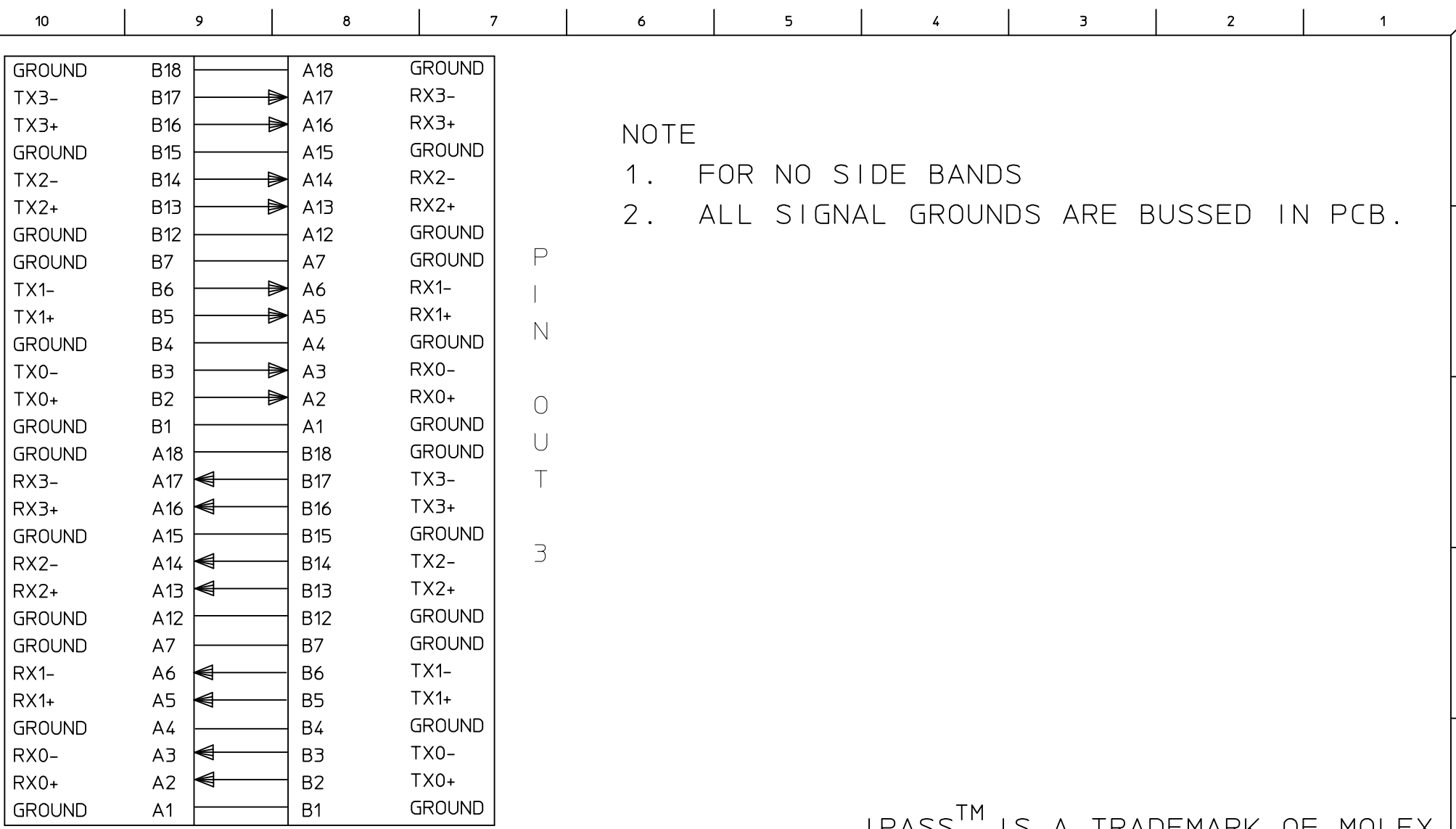
|                                                                                      |             |                                                                                                     |                                                            |              |                          |                      |                                                                                                                                  |                                                                       |                           |  |  |
|--------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------|--------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------|--|--|
| ENTER DESCRIPTION<br>EC NO: CPG2016-4062<br>DRWN:CYEH03<br>CHKD:L0001<br>APPR:RJSU01 | DESCRIPTION | QUALITY SYMBOLS<br><div>F<sub>A</sub>=0</div> <div>F<sub>C</sub>=0</div> <div>F<sub>P</sub>=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |              | DIMENSION STYLE<br>MM/IN |                      | SCALE<br>----                                                                                                                    | DESIGN UNITS<br>METRIC                                                | THIRD ANGLE<br>PROJECTION |  |  |
|                                                                                      |             |                                                                                                     |                                                            | mm           | INCH                     | DRAWN BY<br>JERWIN   | DATE<br>2006/04/25                                                                                                               | TITLE<br>IPASS (MINI-SAS)<br>INTERNAL CABLE 36 CKT<br>4X W/ SIDEBANDS |                           |  |  |
|                                                                                      |             |                                                                                                     | 4 PLACES                                                   | ± ---        | ± ---                    | CHECKED BY<br>THALL  | DATE<br>2006/04/25                                                                                                               |                                                                       |                           |  |  |
|                                                                                      |             |                                                                                                     | 3 PLACES                                                   | ± ---        | ± .01                    | APPROVED BY<br>DDOYE | DATE<br>2006/04/25                                                                                                               | <b>molex</b>                                                          |                           |  |  |
|                                                                                      |             |                                                                                                     | 2 PLACES                                                   | ± 0.25       | ± ---                    |                      |                                                                                                                                  |                                                                       |                           |  |  |
|                                                                                      | 1 PLACE     | ± ---                                                                                               | ± ---                                                      | MATERIAL NO. |                          | DOCUMENT NO.         | SHEET NO.                                                                                                                        |                                                                       |                           |  |  |
|                                                                                      | 0 PLACE     | ±                                                                                                   | ±                                                          | SEE TABLE    |                          | SD-79576-200         | 2 OF 4                                                                                                                           |                                                                       |                           |  |  |
|                                                                                      |             |                                                                                                     | ANGULAR ± 1 °                                              |              | SIZE<br>A3               |                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                                       |                           |  |  |
|                                                                                      | REV         |                                                                                                     | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |              |                          |                      |                                                                                                                                  |                                                                       |                           |  |  |



NOTE  
1. FOR CONTROLLER TO CONTROLLER.  
2. ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

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|                                                                                             |   |                    |                                                                                                     |                                       |        |                          |                      |                    |                                                                                                                               |                                       |  |  |              |           |
|---------------------------------------------------------------------------------------------|---|--------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------|--------|--------------------------|----------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--|--|--------------|-----------|
| ENTER DESCRIPTION<br>EC NO: CPG2016-4062<br>DRW: CYEH03<br>CHKD: LOU01<br>APPR: RJSU01<br>P |   | DESCRIPTION<br>REV | QUALITY SYMBOLS<br><div>F<sub>A</sub>=0</div> <div>F<sub>G</sub>=0</div> <div>F<sub>P</sub>=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED) |        | DIMENSION STYLE<br>MM/IN |                      | SCALE<br>----      | DESIGN UNITS<br>METRIC                                                                                                        | THIRD ANGLE PROJECTION<br><div></div> |  |  |              |           |
|                                                                                             |   |                    |                                                                                                     |                                       | mm     | INCH                     | DRAWN BY<br>JERWIN   | DATE<br>2006/04/25 | TITLE<br>IPASS (MINI-SAS)<br>INTERNAL CABLE 36 CKT<br>4X W/ SIDEBANDS<br><b>molex</b>                                         |                                       |  |  |              |           |
|                                                                                             |   |                    |                                                                                                     | 4 PLACES                              | ± ---  | ± ---                    | CHECKED BY<br>THALL  | DATE<br>2006/04/25 |                                                                                                                               |                                       |  |  |              |           |
|                                                                                             |   |                    |                                                                                                     | 3 PLACES                              | ± ---  | ± .01                    | APPROVED BY<br>DDOYE | DATE<br>2006/04/25 |                                                                                                                               |                                       |  |  |              |           |
|                                                                                             |   |                    |                                                                                                     | 2 PLACES                              | ± 0.25 | ± ---                    | MATERIAL NO.         |                    |                                                                                                                               |                                       |  |  | DOCUMENT NO. | SHEET NO. |
|                                                                                             |   |                    |                                                                                                     | 1 PLACE                               | ± ---  | ± ---                    | SEE TABLE            |                    |                                                                                                                               |                                       |  |  | SD-79576-200 | 3 OF 4    |
| 0 PLACE                                                                                     | ± | ±                  | DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS                                             |                                       |        |                          |                      |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                       |  |  |              |           |



NOTE  
1. FOR NO SIDE BANDS  
2. ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

|                                                                                                |                                                                 |                                       |                                                      |                                                                                                                               |              |              |                        |  |                                                                       |  |           |  |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|---------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|------------------------|--|-----------------------------------------------------------------------|--|-----------|--|
| ENTER DESCRIPTION<br>EC NO: CPG2016-4062<br>DRWN: CYEH03<br>CHKD: LOU01<br>APPR: RJSU01<br>REV | QUALITY SYMBOLS<br><div>F=0</div> <div>F=0</div> <div>F=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE                                      |                                                                                                                               | SCALE        | DESIGN UNITS | THIRD ANGLE PROJECTION |  |                                                                       |  |           |  |
|                                                                                                |                                                                 |                                       | MM/IN                                                |                                                                                                                               | ----         | METRIC       |                        |  |                                                                       |  |           |  |
|                                                                                                |                                                                 |                                       | mm                                                   | INCH                                                                                                                          | DRAWN BY     |              | DATE                   |  | TITLE<br>IPASS (MINI-SAS)<br>INTERNAL CABLE 36 CKT<br>4X W/ SIDEBANDS |  |           |  |
|                                                                                                |                                                                 |                                       | 4 PLACES ± --- ± ---                                 | ± ---                                                                                                                         | JERWIN       |              | 2006/04/25             |  |                                                                       |  |           |  |
|                                                                                                |                                                                 |                                       | 3 PLACES ± --- ± .01                                 | ± ---                                                                                                                         | CHECKED BY   |              | DATE                   |  | molex                                                                 |  |           |  |
|                                                                                                |                                                                 |                                       | 2 PLACES ± 0.25 ± ---                                | ± ---                                                                                                                         | THALL        |              | 2006/04/25             |  |                                                                       |  |           |  |
|                                                                                                |                                                                 |                                       | 1 PLACE ± --- ± ---                                  | ± ---                                                                                                                         | APPROVED BY  |              | DATE                   |  |                                                                       |  |           |  |
|                                                                                                |                                                                 |                                       | 0 PLACE ± ±                                          | ±                                                                                                                             | DDOYE        |              | 2006/04/25             |  | SD-79576-200                                                          |  |           |  |
|                                                                                                |                                                                 |                                       | ANGULAR ± 1 °                                        |                                                                                                                               | MATERIAL NO. |              | DOCUMENT NO.           |  |                                                                       |  | SHEET NO. |  |
|                                                                                                |                                                                 |                                       | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |                                                                                                                               | SEE TABLE    |              |                        |  |                                                                       |  | 4 OF 4    |  |
|                                                                                                |                                                                 | SIZE                                  |                                                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |              |                        |  |                                                                       |  |           |  |
|                                                                                                |                                                                 | A3                                    |                                                      |                                                                                                                               |              |              |                        |  |                                                                       |  |           |  |