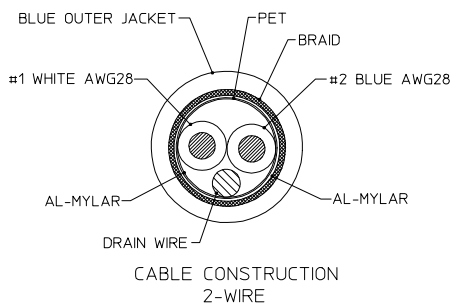
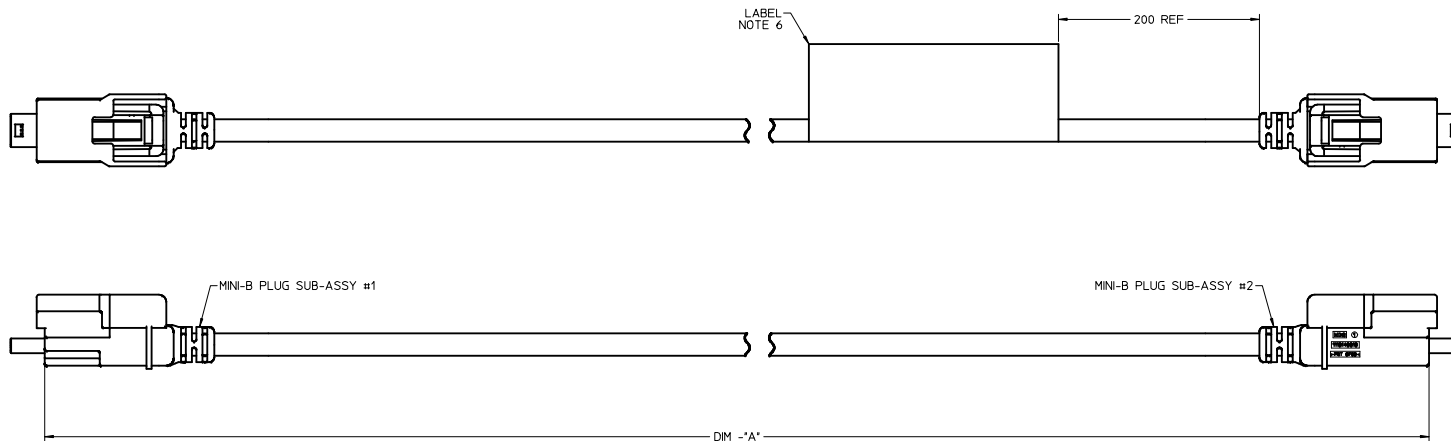
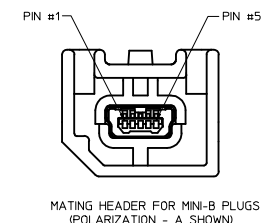




| SIGNAL NAME      | CONTACT # | MINI-B PLUG #1             | MINI-B PLUG #2 | SIGNAL NAME      |
|------------------|-----------|----------------------------|----------------|------------------|
|                  |           | WIRE COLORS                | WIRE COLORS    |                  |
| ----             | PIN 1     | ----                       | ----           | ----             |
| DOUT-/RIN-       | PIN 2     | WHITE                      | WHITE          | DOUT-/RIN-       |
| DOUT+ /RIN+      | PIN 3     | BLUE                       | BLUE           | DOUT+ /RIN+      |
| SIGNAL SHIELDING | PIN 4     | SIGNAL SHIELD DRAIN WIRE   |                | SIGNAL SHIELDING |
| ----             | PIN 5     | ----                       | ----           | ----             |
| CABLE BRAID      | SHELL     | BRAID TO SHELL TERMINATION |                | CABLE BRAID      |



#### NOTES:

- PART MUST CONFORM TO THE ELECTRICAL CONNECTION SYSTEM DESIGN SPECIFICATION (SDS) VER 13, DATED 06-APR-06, TEMP CLASS \*-40~85°C\*.
- ALL PLASTIC PARTS MUST HAVE MATERIAL IDENTIFICATION SYMBOLS CLEARLY MARKED, WHEREVER PACKAGE SIZE PERMITS.
- GENERAL TOLERANCES: ±0.25 ALL ONE PLACE DIMENSIONS, ±0.15 ALL TWO PLACE DIMENSIONS, AND ±0.5° ALL ANGULAR DIMENSIONS.
- 0.3MM MAXIMUM RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR PLASTIC PARTS.
- PARTS ARE TO BE FREE OF SCRATCHES, DISCOLORATION, SALT RESIDUE OR OTHER IMPERFECTIONS THAT MAY AFFECT FUNCTION OR FIT OF PART.
- IDENTIFICATION LABEL MUST DISPLAY CUSTOMER PART NUMBER IF REQUIRED, SUPPLIER PART NUMBER, DATE CODE (YYYYMMDD), REVISION, AND LOGO.
- LEAD FREE, NO ROHS EXEMPTIONS.
- FINISHES: TERMINAL: SELECTIVE GOLD (Au) IN THE CONTACT AREA, THICKNESS = 0.75 MICROMETER (30 MICROINCH) MINIMUM OVER NICKEL (Ni) OVERALL, THICKNESS = 1.25 MICROMETER (50 MICROINCH) MINIMUM.

CUSTOMER P/N  
XXXXXXXXXXXXXXXXXXXX  
MOLEX P/N REV YYYYYMDDX

MOLEX LOGO

CUSTOMER P/N  
XXXXXXXXXXXXXXXXXXXX  
MOLEX P/N REV YYYYYMDDX

LABEL FORMAT

LAST LETTER OF DATE CODE 'X':  
'D'= DAY SHIFT, 'N'= NIGHT SHIFT  
BAR CODE = MOLEX MATERIAL NUMBER

|                                                                                                                            |                                      |                                                                                                                                                                                                                                        |                                                                                                                                                        |                                                                  |                                                                             |                                                             |                     |
|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------|---------------------|
| UPDATED LABEL<br>EC NO: CPG2013-3304<br>DRAWN:HEMARTINEZ 2013/05/02<br>CHKD:J.PAWLIK 2013/05/02<br>APPR:KMONROE 2013/05/14 | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± ---<br>2 PLACES ± 0.13 ± ---<br>1 PLACE ± 0.25 ± ---<br>0 PLACE ± --- ± ---<br>ANGULAR ± 3 °<br>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | DIMENSION STYLE<br>MM ONLY<br>DRAWN BY DATE<br>J.REEVES 2008/08/27<br>CHECKED BY DATE<br>J.REEVES 2008/08/27<br>APPROVED BY DATE<br>KMONROE 2010/05/20 | SCALE<br>2:1<br>DESIGN UNITS<br>METRIC<br>THIRD ANGLE PROJECTION | TITLE<br>LVDS CABLE ASSY, 2-WIRE<br>MINI-B PLUG TO PLUG<br>POL A-K<br>molex | MATERIAL NO.<br>SEE CHART<br>DOCUMENT NO.<br>SD-111041-1000 | SHEET NO.<br>1 OF 2 |
|                                                                                                                            |                                      |                                                                                                                                                                                                                                        |                                                                                                                                                        |                                                                  |                                                                             |                                                             |                     |

|                                                                                                                                          |                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <br>POL-A, BLACK<br>111014-9000                         | <br>POL-B, GRAY<br>111014-9001                           |
| <br>POL-C<br>111014-9002 = BLACK<br>111014-9010 = BROWN | <br>POL-D<br>111014-9006 = GRAY<br>111014-9011 = GREEN   |
| <br>POL-E<br>111014-9003 = BLACK<br>111014-9012 = BLUE  | <br>POL-F<br>111014-9007 = GRAY<br>111014-9013 = NATURAL |
| <br>POL-G<br>111014-9004 = BLACK<br>111014-9014 = GRAY  | <br>POL-H<br>111014-9008 = GRAY<br>111014-9015 = GREEN   |
| <br>POL-J<br>111014-9005 = BLACK                      | <br>POL-K<br>111014-9005 = GRAY                        |

| MATERIAL NO. | MINI-B POLARIZATION |           | DIM 'A'   |
|--------------|---------------------|-----------|-----------|
|              | MINI-B #1           | MINI-B #2 |           |
| 111041-5000  | A                   | B         | 500±10    |
| 111041-5001  | A                   | A         | 500±10    |
| 111041-5002  | B                   | B         | 500±10    |
| 111041-5003  | A                   | C (-9002) | 500±10    |
| 111041-5004  | A                   | D (-9006) | 500±10    |
| 111041-5005  | A                   | E (-9003) | 500±10    |
| 111041-5006  | A                   | F (-9007) | 500±10    |
| 111041-5007  | A                   | G (-9004) | 500±10    |
| 111041-5008  | A                   | H (-9008) | 500±10    |
| 111041-5009  | A                   | J         | 500±10    |
| 111041-5010  | A                   | K         | 500±10    |
| 111041-5011  | A                   | E (-9003) | 750±10    |
| 111041-5012  | A                   | E (-9003) | 1500±10   |
| 111041-5013  | A                   | A         | 1000±10   |
| 111041-5014  | A                   | A         | 3000±30   |
| 111041-5015  | A                   | A         | 5000±50   |
| 111041-5016  | A                   | A         | 10000±100 |
| 111041-5017  | B                   | B         | 1000±10   |
| 111041-5018  | B                   | B         | 3000±30   |
| 111041-5019  | B                   | B         | 5000±50   |
| 111041-5020  | B                   | B         | 10000±100 |
| 111041-5021  | A                   | A         | 2000±20   |
| 111041-5022  | A                   | B         | 2000±20   |
| 111041-5023  | A                   | E (-9012) | 2000±20   |
| 111041-5024  | A                   | G (-9014) | 2000±20   |
| 111041-5025  | B                   | G (-9014) | 2000±20   |
| 111041-5026  | E (-9012)           | E (-9012) | 2000±20   |
| 111041-5027  | E (-9012)           | E (-9012) | 3000±30   |

|                                                                                                                           |                                      |                                                                                                                                                                                                                                                      |                                                                                                                                                        |                                                                  |                                                                                                                      |                     |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------|
| SEE SHEET 1<br>EC NO: CPG2013-3304<br>DRAWN:HEARTINEZ 2013/05/02<br>CHKD:J.PAULICKI 2013/05/02<br>APPR:KMONROE 2013/05/14 | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)<br>mm INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± ---<br>2 PLACES ± 0.13 ± ---<br>1 PLACE ± 0.25 ± ---<br>0 PLACE ± --- ± ---<br>ANGULAR ± 3 °<br>DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS | DIMENSION STYLE<br>MM ONLY<br>DRAWN BY J.REEVES<br>CHECKED BY J.REEVES<br>APPROVED BY KMONROE<br>DATE 2008/08/27<br>DATE 2008/08/27<br>DATE 2010/05/20 | SCALE<br>2:1<br>DESIGN UNITS<br>METRIC<br>THIRD ANGLE PROJECTION | TITLE<br>LVDS CABLE ASSY, 2-WIRE<br>MINI-B PLUG TO PLUG<br>POL A-K<br><b>molex</b><br>DOCUMENT NO.<br>SD-111041-1000 | SHEET NO.<br>2 OF 2 |
|                                                                                                                           |                                      |                                                                                                                                                                                                                                                      |                                                                                                                                                        |                                                                  |                                                                                                                      |                     |
|                                                                                                                           |                                      |                                                                                                                                                                                                                                                      |                                                                                                                                                        |                                                                  |                                                                                                                      |                     |
|                                                                                                                           |                                      |                                                                                                                                                                                                                                                      |                                                                                                                                                        |                                                                  |                                                                                                                      |                     |