

10

9

8

7

6

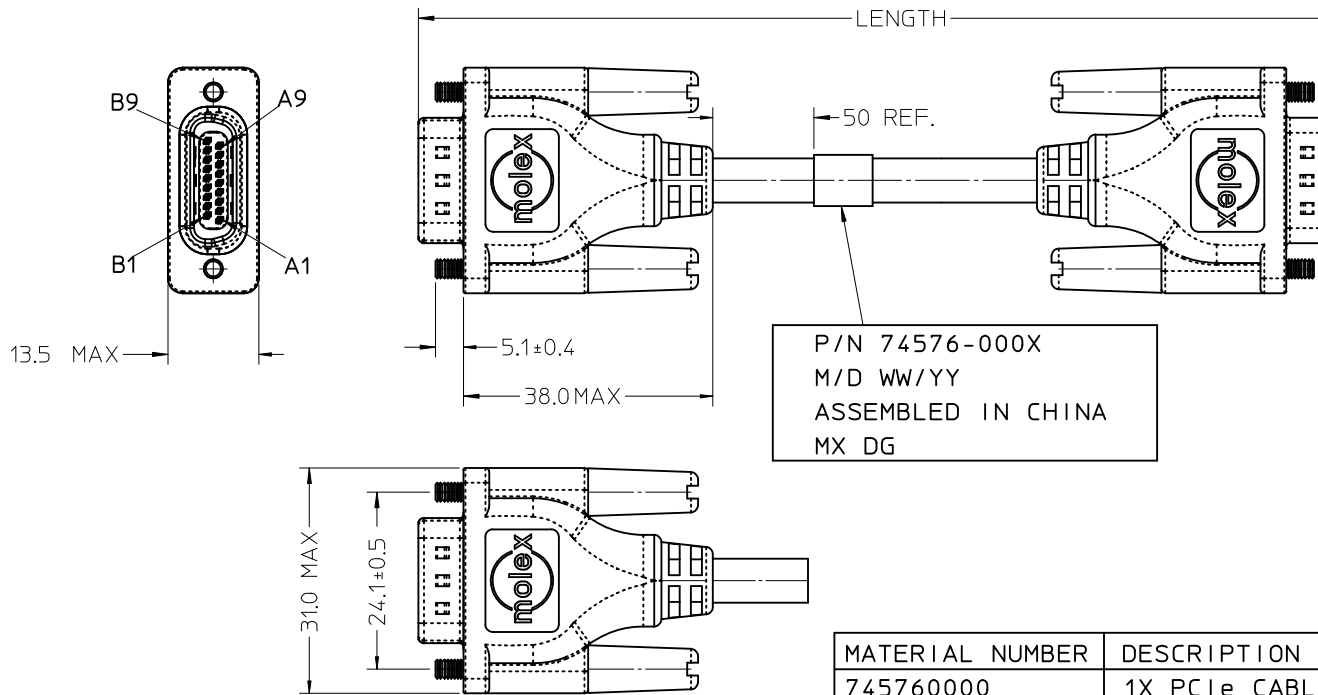
5

4

3

2

74576

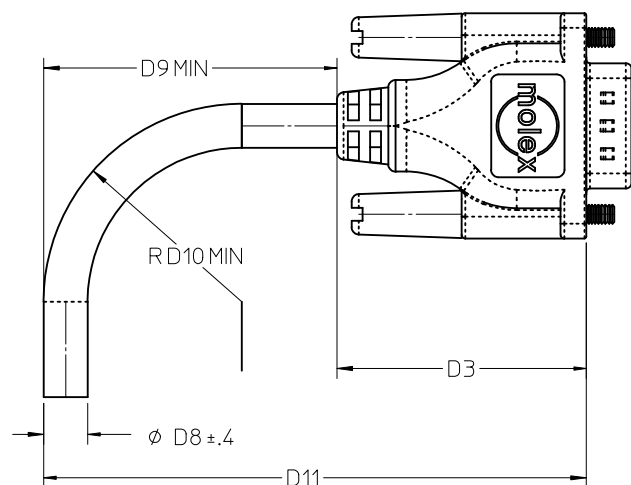


## NOTES:

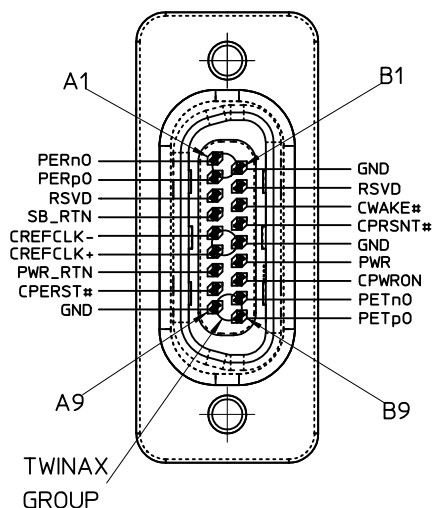
1. INNER MOLDED WITH 887800008,  
OUTER MOLED WITH BLACK 887800019
- 2 THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.
3. WW/YY DATE CODE:  
WW-WEEK NUMBER  
YY-LAST TWO NUMBER OF THE YEAR

| MATERIAL NUMBER | DESCRIPTION            | GAUGE | LENGTH(M)  | TOL. |
|-----------------|------------------------|-------|------------|------|
| 745760000       | 1X PCIe CABLE ASSEMBLY | 28    | 0.5M±0.025 |      |
| 745760001       | 1X PCIe CABLE ASSEMBLY | 28    | 1M±0.050   |      |
| 745760002       | 1X PCIe CABLE ASSEMBLY | 28    | 2M±0.100   |      |
| 745760003       | 1X PCIe CABLE ASSEMBLY | 28    | 3M±0.100   |      |
| 745760004       | 1X PCIe CABLE ASSEMBLY | 28    | 4M±0.100   |      |
| 745760005       | 1X PCIe CABLE ASSEMBLY | 26    | 5M±0.150   |      |
| 745760006       | 1X PCIe CABLE ASSEMBLY | 26    | 6M±0.150   |      |
| 745760007       | 1X PCIe CABLE ASSEMBLY | 24    | 7M±0.150   |      |

|                                                                                                                                      |  |                   |                                                  |                                       |  |                                                                                                                               |  |                                            |  |              |  |                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|--------------------------------------------------|---------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------|--|--------------|--|------------------------|--|
| ENTER DESCRIPTION<br>EC NO: USY2010-0630<br>DRAWN:KPHILLIPS 2005/12/21<br>CHKD:BSCHOESTER 2010/07/19<br>APPR:DDOYE 2010/08/18<br>REV |  | DESCRIPTION       | QUALITY SYMBOLS<br><div>▽=0</div> <div>▽=0</div> | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE                                                                                                               |  | SCALE                                      |  | DESIGN UNITS |  | THIRD ANGLE PROJECTION |  |
|                                                                                                                                      |  |                   |                                                  |                                       |  | MM/IN                                                                                                                         |  | 1:1                                        |  | METRIC       |  |                        |  |
|                                                                                                                                      |  |                   |                                                  |                                       |  | DRAWN BY DATE                                                                                                                 |  | TITLE<br><div>1X PCIE CABLE ASSEMBLY</div> |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  |                                       |  | K.PHILLIPS 2005/12/21                                                                                                         |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  |                                       |  | CHECKED BY DATE                                                                                                               |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  |                                       |  | T.HALL 2005/12/21                                                                                                             |  | MOLEX MOLEX INCORPORATED                   |  |              |  | SHEET NO.<br>1 OF 2    |  |
|                                                                                                                                      |  |                   |                                                  |                                       |  | APPROVED BY DATE                                                                                                              |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  | D.DOYE 2005/12/21 |                                                  |                                       |  |                                                                                                                               |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  | MATERIAL NO.                          |  | DOCUMENT NO.                                                                                                                  |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  | SEE CHART                             |  | SD-74576-000                                                                                                                  |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  | SIZE                                  |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                                            |  |              |  |                        |  |
|                                                                                                                                      |  |                   |                                                  | B                                     |  |                                                                                                                               |  |                                            |  |              |  |                        |  |



| AWG | 24    | 26    | TOLERANCE |
|-----|-------|-------|-----------|
| D8  | 6.5   | 5.80  | ±0.4      |
| D10 | 29.25 | 26.10 | MIN       |
| D9  | 35.6  | 32.45 | MIN       |
| D3  | 34.00 | 34.00 | BASIC     |
| D11 | 75.95 | 72.80 | MIN       |



| SIGNAL DESC | PIN# |         | PIN# | SIGNAL DESC |
|-------------|------|---------|------|-------------|
| PERn0       | A1   | ← ---   | B9   | PETp0       |
| PERp0       | A2   | ← ---   | B8   | PRTn0       |
| RSVD        | A3   | NC      | A3   | RSVD        |
| SB_RTn      | A4   | -----   | A4   | SB_RTn      |
| CREFCLK-    | A5   | ← --- → | A5   | CREFCLK-    |
| CREFCLK+    | A6   | ← --- → | A6   | CREFCLK+    |
| PWR_RTn     | A7   | NC      | A7   | PWR_RTn     |
| CPERST#     | A8   | -----   | A8   | CPERST#     |
| GND         | A9   | -----   | B1   | GND         |
| GND         | B1   | -----   | A9   | GND         |
| RSVD        | B2   | NC      | B2   | RSVD        |
| CWAKE#      | B3   | -----   | B3   | CWAKE#      |
| CPRSNT#     | B4   | -----   | B4   | CPRSNT#     |
| GND         | B5   | -----   | B5   | GND         |
| PWR         | B6   | NC      | B6   | PWR         |
| CPWRON      | B7   | -----   | B7   | CPWRON      |
| PETn0       | B8   | --- →   | A2   | PERp0       |
| PETp0       | B9   | --- →   | A1   | PERn0       |

|                                                                                                                                       |  |                               |                                                            |  |                          |                    |                                 |                        |                                                                                                                                  |  |           |                          |
|---------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|------------------------------------------------------------|--|--------------------------|--------------------|---------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|-----------|--------------------------|
| ENTER DESCRIPTION<br>EC NO: USY2010-0630<br>DRAWN: KPHILLIPS 2005/12/21<br>CHKD: BSCHOESTER 2010/07/19<br>APPR: DDOYE 2010/08/18<br>A |  | QUALITY SYMBOLS<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |  | DIMENSION STYLE<br>MM/IN |                    | SCALE<br>1:1                    | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION                                                                                                        |  |           |                          |
|                                                                                                                                       |  |                               |                                                            |  | DRAWN BY<br>K. PHILLIPS  | DATE<br>2005/12/21 | TITLE<br>1X PCIE CABLE ASSEMBLY |                        |                                                                                                                                  |  |           |                          |
|                                                                                                                                       |  |                               |                                                            |  | CHECKED BY<br>T. HALL    | DATE<br>2005/12/21 |                                 |                        |                                                                                                                                  |  |           |                          |
|                                                                                                                                       |  |                               |                                                            |  | APPROVED BY<br>D. DOYE   | DATE<br>2005/12/21 |                                 |                        |                                                                                                                                  |  |           | MOLEX MOLEX INCORPORATED |
|                                                                                                                                       |  |                               |                                                            |  | ANGULAR ± 1 °            |                    | MATERIAL NO.                    |                        | DOCUMENT NO.                                                                                                                     |  | SHEET NO. |                          |
|                                                                                                                                       |  |                               | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | SEE CHART                |                    | SD-74576-000                    |                        | 2 OF 2                                                                                                                           |  |           |                          |
|                                                                                                                                       |  |                               |                                                            |  |                          |                    | SIZE<br>B                       |                        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |           |                          |