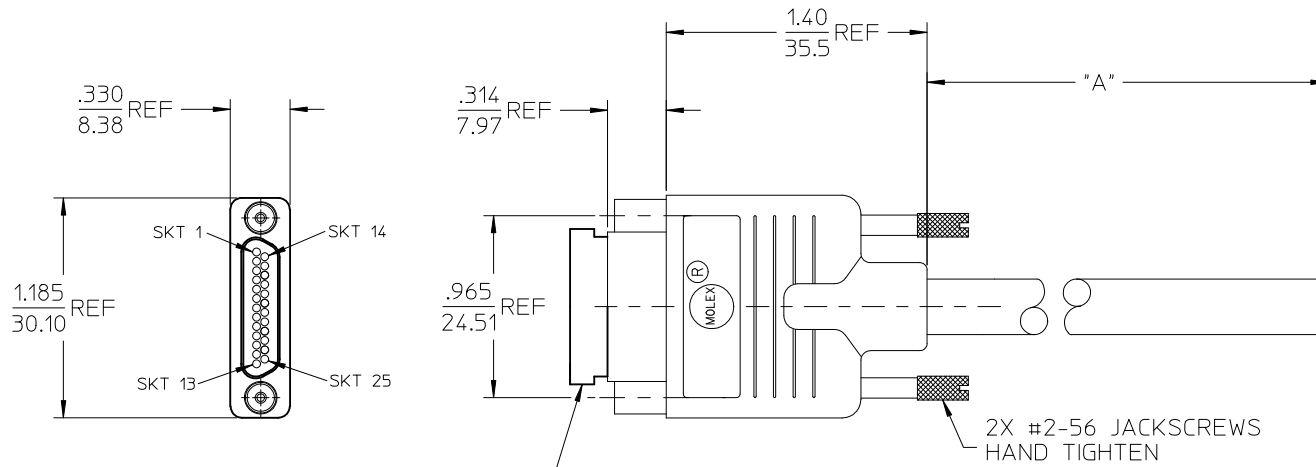


| 10           | 9               | 8                        | 7 |
|--------------|-----------------|--------------------------|---|
| MATERIAL NO. | ENGINEERING NO. | DIM "A"                  |   |
| 834249018    | 83424-9018      | 4.5"/114.3 ±.5/12.7      |   |
| 834249019    | 83424-9019      | 18.5"/469.9 ±.5/12.7     |   |
| 834249020    | 83424-9020      | 36.5"/927.1 ±.75/19.1    |   |
| 834249017    | 83424-9017      | 48.5"/1231.9 ±.75/19.1   |   |
| 834249021    | 83424-9021      | 72.5"/1841.5 ±1.50/38.1  |   |
| 834249022    | 834249022       | 300.0"/7620.0 ±3.00/76.2 |   |



Ⓓ SHIPPING PLUG  
DISCARD PRIOR TO CONNECTION  
(NOT SHOWN OF END VIEW)

| SHELL |         |
|-------|---------|
| 1     | BLK     |
| 2     | BRN     |
| 3     | RED     |
| 4     | ORG     |
| 5     | YEL     |
| 6     | GRN     |
| 7     | BLU     |
| 8     | VIO     |
| 9     | GRY     |
| 10    | WHT     |
| 11    | PNK     |
| 12    | LT GRN  |
| 13    | BLK/WHT |
| 14    | BRN/WHT |
| 15    | RED/WHT |
| 16    | ORG/WHT |
| 17    | GRN/WHT |
| 18    | BLU/WHT |
| 19    | VIO/WHT |
| 20    | RED/BLK |
| 21    | ORG/BLK |
| 22    | YEL/BLK |
| 23    | GRN/BLK |
| 24    | GRY/BLK |
| 25    | PNK/BLK |

## NOTES:

1. REFER TO PS-83421-001 FOR PRODUCT SPEC.
2. RoHS COMPLIANT

|                                                                                                               |             |                                   |                                       |       |                                                            |                         |                    |                                                                                                                               |                        |                              |                     |
|---------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|---------------------------------------|-------|------------------------------------------------------------|-------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------|---------------------|
| UPDATE DOC<br>EC NO: WNA2012-0102<br>DRAWN: BRUPERT 2011/08/18<br>CHKD: JFMURPHY<br>APPR: JFMURPHY 2012/03/03 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) |       | DIMENSION STYLE<br>IN/MM                                   |                         | SCALE              | DESIGN UNITS<br>INCH                                                                                                          | THIRD ANGLE PROJECTION |                              |                     |
|                                                                                                               |             |                                   |                                       | mm    | INCH                                                       | DRAWN BY<br>BRUPERT     | DATE<br>2010/03/10 | TITLE<br><br>CONNECTOR ASSEMBLY<br>COMMERCIAL MICRO D<br>25 POSITION                                                          |                        |                              |                     |
|                                                                                                               |             |                                   | 4 PLACES                              | ± --- | ± ---                                                      | CHECKED BY<br>RWD       | DATE<br>2003/07/18 |                                                                                                                               |                        |                              |                     |
|                                                                                                               |             |                                   | 3 PLACES                              | ± --- | ± ---                                                      | APPROVED BY<br>JFMURPHY |                    | DATE<br>2010/04/21                                                                                                            | MOLEX INCORPORATED     | DOCUMENT NO.<br>SD-83424-007 | SHEET NO.<br>1 OF 1 |
|                                                                                                               |             |                                   | 2 PLACES                              | ± --- | ± ---                                                      | MATERIAL NO.            |                    | SEE CHART                                                                                                                     |                        |                              |                     |
|                                                                                                               |             |                                   | 1 PLACE                               | ± --- | ± ---                                                      | SIZE<br>B               |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                              |                     |
|                                                                                                               |             |                                   | ANGULAR ± ---°                        |       | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                         |                    |                                                                                                                               |                        |                              |                     |

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