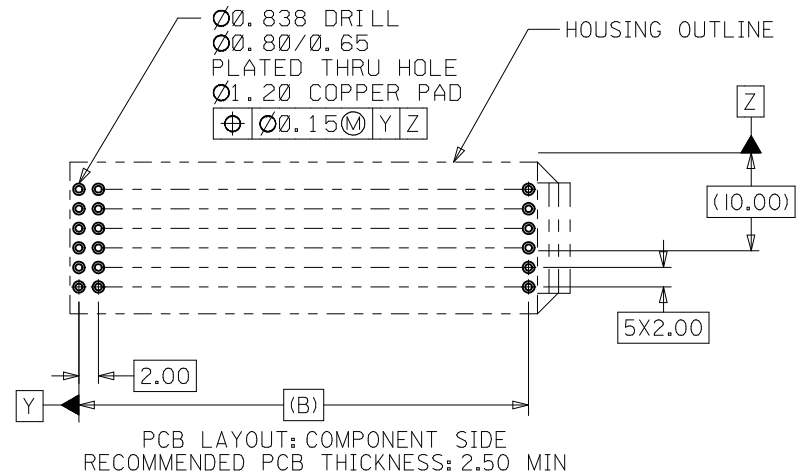
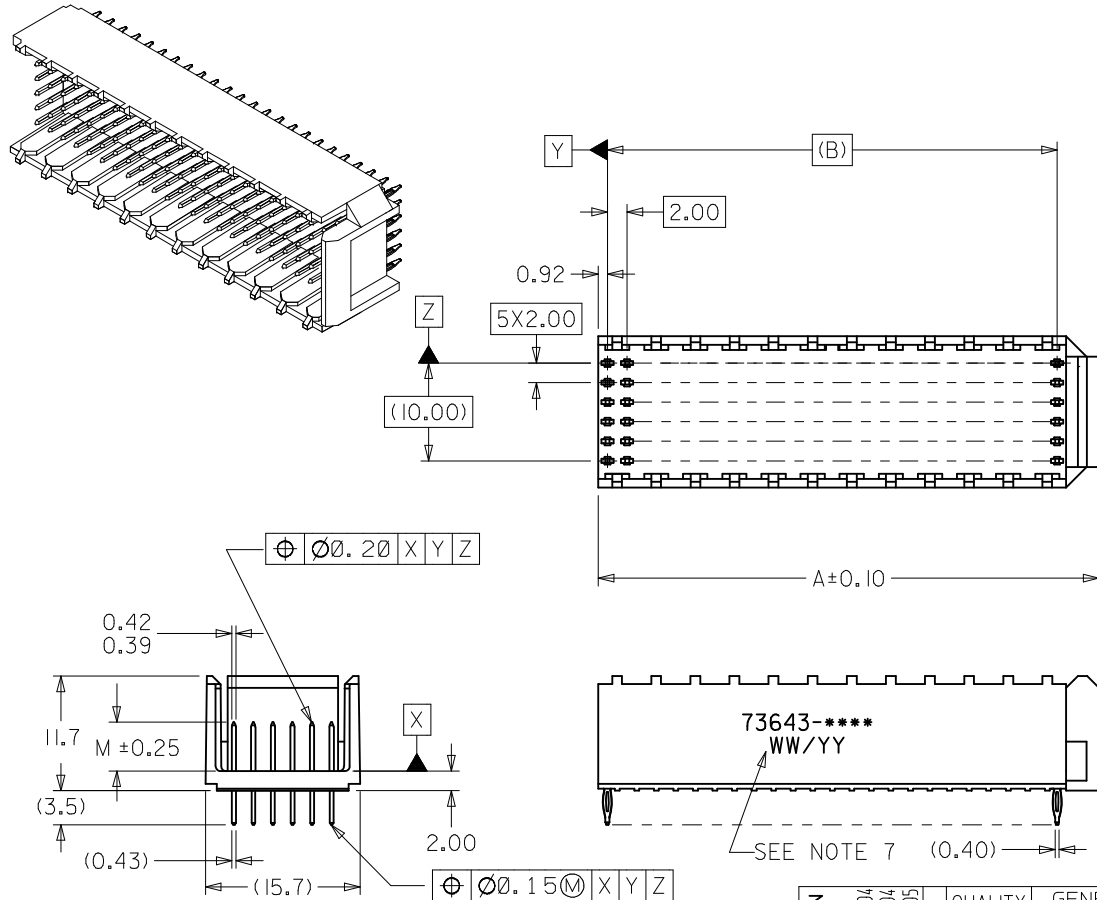


NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)  
GLASS-FILLED, UL 94V-0, COLOR: BLACK.  
TERMINAL - PHOSPHOR BRONZE.
2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA, 0.76 MICROMETERS MINIMUM THICKNESS;  
NICKEL (Ni) AND GOLD FLASH OVERALL.  
SELECTIVE GOLD (Au) IN CONTACT AREA, 0.76 MICROMETERS MINIMUM THICKNESS;  
SELECTIVE MATTE TIN (Sn) ON IN TAIL AREA.  
NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73670-9999.
4. FOR MIXED CONTACT MATING LENGTHS, CONSULT FACTORY FOR AVAILABILITY.
5. DIMENSIONS ARE IN MILLIMETERS.
6. PACKAGE PER 70873-0818.
7. PARTS MARKED WITH PART NUMBER AND DATE CODE ON EITHER SIDE.  
APPROXIMATELY WHERE SHOWN.



|   |                                      |  |                      |   |                      |                                |                        |                        |                    |  |  |
|---|--------------------------------------|--|----------------------|---|----------------------|--------------------------------|------------------------|------------------------|--------------------|--|--|
| LEAD FREE CONVERSION<br>EC NO: UCP2013-3253<br>DRAWN:RWHIPPLE 2013/02/04<br>CHKD:HMOLFE 2013/02/04<br>APPR:SMILLER 2013/08/05 | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                                    |                      | DIMENSION STYLE<br>MM ONLY  |                      | SCALE<br>2:1                   | DESIGN UNITS<br>METRIC | THIRD ANGLE PROJECTION |                    |  |  |
|   |                                      | 4 PLACES ± --- ± ---   | 3 PLACES ± --- ± --- | 2 PLACES ± .05 ± ---  | 1 PLACE ± 0.10 ± --- | 0 PLACE ± --- ± ---            | DRAWN BY<br>RWHIPPLE   |                        | DATE<br>2013/02/04 |  |  |
|   |                                      | ANGULAR ±1/2°<br>DRAFT WHERE APPLICABLE<br>MUST REMAIN WITHIN DIMENSIONS |                      | MATERIAL NO.<br>SEE SHEET 2   |                      | APPROVED BY<br>SMILLER         |                        | DATE<br>2013/08/05     |                    | TITLE<br>SALES ASSEMBLY<br>HDM BACKPLANE MODULE<br>END WALL OPTION |  |
|   |                                      | SIZE<br>B  |                      | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                      | DOCUMENT NO.<br>SDA-73643-**** |                        | SHEET NO.<br>1 OF 2    |                    |  |  |

10 9 8 7 6 5 4 3 2 1

| MATERIAL NUMBER | NUMBER OF SIGNAL CONTACTS | PLATING                              | DIM "A" | DIM "B" | DIM "M" |
|-----------------|---------------------------|--------------------------------------|---------|---------|---------|
| 73643-0000      | 72                        | SELECTIVE GOLD/GOLD FLASH            | 27.60   | 22.00   | 5.00    |
| 73643-0100      | 72                        | SELECTIVE GOLD/GOLD FLASH            | 27.60   | 22.00   | 5.50    |
| 73643-0200      | 72                        | SELECTIVE GOLD/GOLD FLASH            | 27.60   | 22.00   | 6.00    |
| 73643-1000      | 144                       | SELECTIVE GOLD/GOLD FLASH            | 51.60   | 46.00   | 5.00    |
| 73643-1100      | 144                       | SELECTIVE GOLD/GOLD FLASH            | 51.60   | 46.00   | 5.50    |
| 73643-1200      | 144                       | SELECTIVE GOLD/GOLD FLASH            | 51.60   | 46.00   | 6.00    |
| 73643-2000      | 72                        | * SELECTIVE GOLD/SELECTIVE MATTE TIN | 27.60   | 22.00   | 5.00    |
| 73643-2100      | 72                        | * SELECTIVE GOLD/SELECTIVE MATTE TIN | 27.60   | 22.00   | 5.50    |
| 73643-2200      | 72                        | * SELECTIVE GOLD/SELECTIVE MATTE TIN | 27.60   | 22.00   | 6.00    |
| 73643-3000      | 144                       | * SELECTIVE GOLD/SELECTIVE MATTE TIN | 51.60   | 46.00   | 5.00    |
| 73643-3100      | 144                       | * SELECTIVE GOLD/SELECTIVE MATTE TIN | 51.60   | 46.00   | 5.50    |
| 73643-3200      | 144                       | * SELECTIVE GOLD/SELECTIVE MATTE TIN | 51.60   | 46.00   | 6.00    |

\* FORMERLY TIN/LEAD

|   |                      |  |                            |   |  |                        |
|---|----------------------|--|----------------------------|---|--|------------------------|
| SEE SHEET 1<br>EC NO: UCP2013-3253<br>DRWN:RWHIPPLE 2013/02/04<br>CHKD:MMOLFE 2013/02/04<br>APPR:SMILLER 2013/08/05 | QUALITY SYMBOLS      | GENERAL TOLERANCES (UNLESS SPECIFIED)                      | DIMENSION STYLE<br>MM ONLY | SCALE<br>1:1  | DESIGN UNITS<br>METRIC   | THIRD ANGLE PROJECTION |
|   | ▽=0                  | 4 PLACES ± --- ± ---                                       | mm INCH                    | DRAWN BY DATE<br>RWHIPPLE 2013/02/04  | TITLE<br>SALES ASSEMBLY<br>HDM BACKPLANE MODULE<br>END WALL OPTION |                        |
|   | ▽=0                  | 3 PLACES ± --- ± ---                                       |                            | CHECKED BY DATE<br>SMR/CAB 96/12/18   |  |                        |
|   | ▽=0                  | 2 PLACES ± .05 ± ---                                       | ANGULAR ±1/2°              | APPROVED BY DATE<br>SMILLER 2013/08/05  | MATERIAL NO.   | DOCUMENT NO.           |
|   | 1 PLACE ± 0.10 ± --- | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS | SEE CHART                  | SDA-73643-****  | 2 OF 2   |                        |
|   | 0 PLACE ± --- ± ---  |  | SIZE B                     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                        |

9 8 7 6 5 4 3 2 1