

## Excellent Integrated System Limited

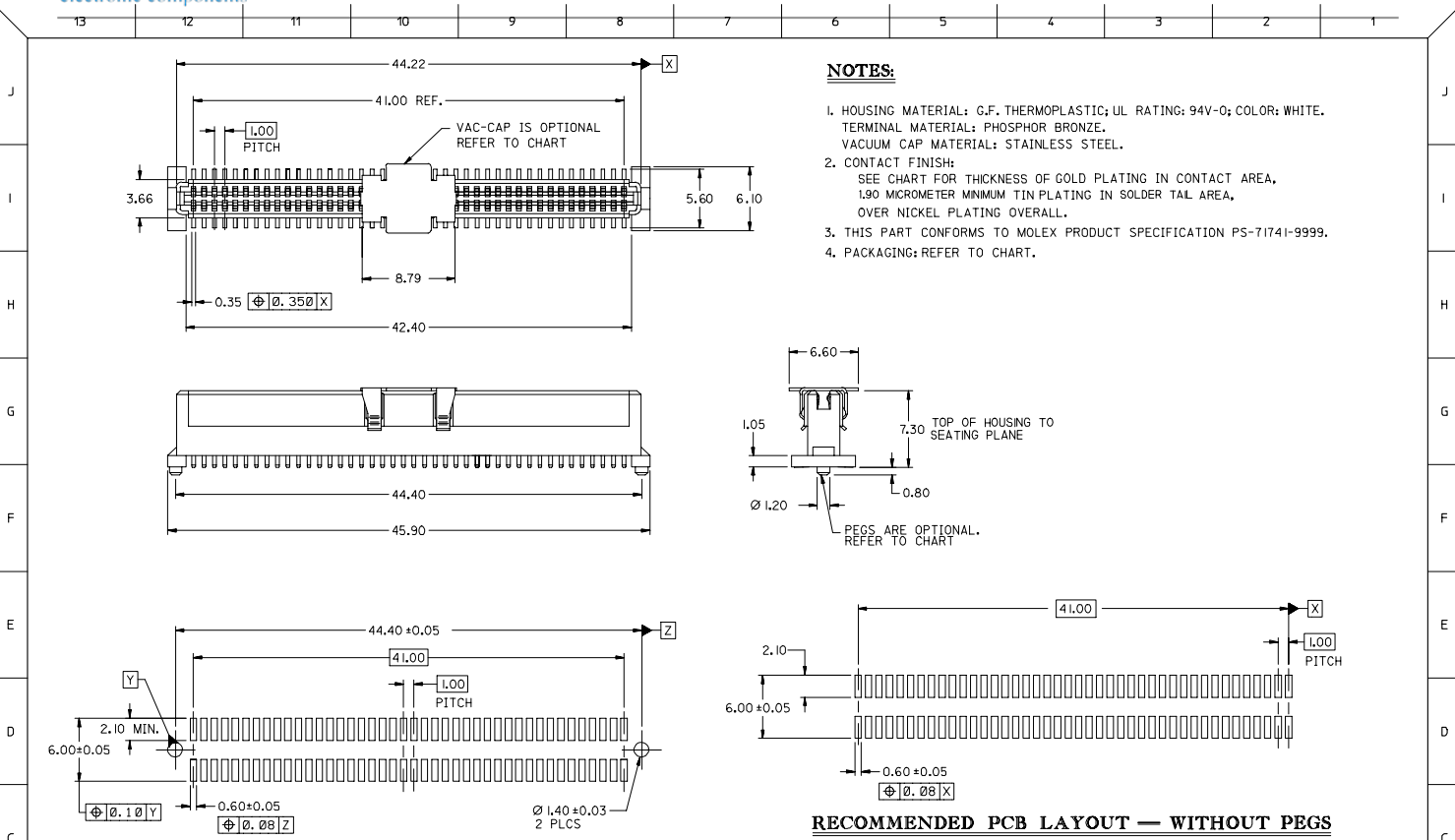
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|            |                    |     |     |               |             |
|------------|--------------------|-----|-----|---------------|-------------|
| 71742-2004 | 0.76 (30 MICRONCH) | YES | NO  | PK-70873-0601 | TUBES       |
| 71742-2003 | 0.76 (30 MICRONCH) | YES | YES | PK-70873-063  | TAPE & REEL |
| 71742-2002 | 0.25 (10 MICRONCH) | YES | NO  | PK-70873-0601 | TUBES       |
| 71742-2001 | 0.25 (10 MICRONCH) | YES | YES | PK-70873-063  | TAPE & REEL |

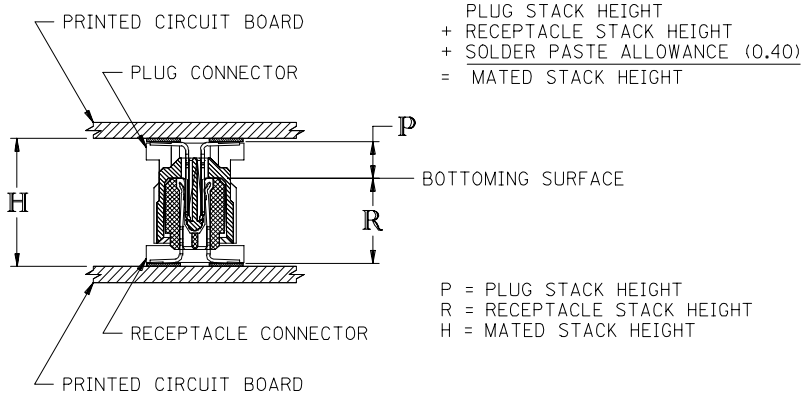
| ITEM NUMBER | CONTACT AREA PLATING MINIMUM GOLD THICKNESS IN MICROMETERS (SEE NOTES FOR OTHER PLATINGS) | PEGS | PICK & PLACE CAP | PACKAGING SPEC. NUMBER | PACKAGING TYPE |
|-------------|-------------------------------------------------------------------------------------------|------|------------------|------------------------|----------------|
|             |                                                                                           |      |                  |                        |                |

|                   |             |                 |                                                                                     |                                                                                                                               |                   |                    |                                                              |
|-------------------|-------------|-----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------|--------------------------------------------------------------|
| ADD -2003 & -2004 | 2007/11/16  | DRW:BBARKER     | 2007/11/16                                                                          | CHK:DMBARA                                                                                                                    | 2007/11/16        | APP:SMILLER        | 2007/11/16                                                   |
| REV               | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                                               | DIMENSION STYLE                                                                                                               | SCALE             | DESIGN UNITS       | THIRD ANGLE PROJECTION                                       |
|                   |             | ▽=0             | 4 PLACES ±--- ±---<br>3 PLACES ±--- ±---<br>2 PLACES ±.25 ±---<br>1 PLACE ±--- ±--- | MM ONLY                                                                                                                       | 4:1               | METRIC             | ☉                                                            |
|                   |             | ▽=0             | ANGULAR ±1/2°                                                                       | DRAWN BY DATE                                                                                                                 | CHECKED BY DATE   | APPROVED BY DATE   | TITLE                                                        |
|                   |             |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                | BBARKER 2005/11/16                                                                                                            | BSMART 2005/11/16 | SMILLER 2005/11/16 | SALES ASSY. 1.0MM 84 CKT BOARD-TO-BOARD RECPT. 7.30/406 HIGH |
|                   |             |                 |                                                                                     | MATERIAL NO.                                                                                                                  | DOCUMENT NO.      | MOLEX INCORPORATED |                                                              |
|                   |             |                 |                                                                                     | SEE TABLE                                                                                                                     | SD-71742-002      | SHEET NO. 1 OF 2   |                                                              |
|                   |             |                 |                                                                                     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                   |                    |                                                              |

RECOMMENDED PLUG/RECEPTACLE COMBINATION FOR  
MATED STACK HEIGHT PER EIA STANDARD 700 AAAB

| MATED STACK HEIGHT | RECEPTACLE   |               | PLUG           |              |               |
|--------------------|--------------|---------------|----------------|--------------|---------------|
|                    | STACK HEIGHT | SERIES NUMBER | OVERALL HEIGHT | STACK HEIGHT | SERIES NUMBER |
| 12.00              | 7.30         | 71742-2***    | 8.30           | 4.30         | 71741-0***    |
| 10.00              |              |               | 6.30           | 2.30         | 71741-2***    |



| INITIAL RELEASE<br>EIC NO: UCP2006-1296<br>DRAWN BY: DRW/BARKER 2006/11/16<br>CHECKED BY: CHK/DIMBARA 2006/11/16<br>APPROVED BY: APP/SMILLER 2006/07/06<br>A | QUALITY SYMBOLS                                                                                                                                                  | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                                                                                                                                                                                                                                      | DIMENSION STYLE  | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------|--------------|------------------------|-------|--------|----------|-------|--------|----------|-------|-------|---------|-------|--------|---------|-----|--------|--|
|                                                                                                                                                              | $\nabla=0$<br>$\sphericalangle=0$                                                                                                                                | <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±.005</td> <td>±.0004</td> </tr> <tr> <td>3 PLACES</td> <td>±.008</td> <td>±.0003</td> </tr> <tr> <td>2 PLACES</td> <td>±0.25</td> <td>±.010</td> </tr> <tr> <td>1 PLACE</td> <td>±.005</td> <td>±.0002</td> </tr> </tbody> </table> |                  | mm    | INCH         | 4 PLACES               | ±.005 | ±.0004 | 3 PLACES | ±.008 | ±.0003 | 2 PLACES | ±0.25 | ±.010 | 1 PLACE | ±.005 | ±.0002 | MM ONLY | 4:1 | METRIC |  |
|                                                                                                                                                              |                                                                                                                                                                  | mm                                                                                                                                                                                                                                                                                                                                                         | INCH             |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
|                                                                                                                                                              | 4 PLACES                                                                                                                                                         | ±.005                                                                                                                                                                                                                                                                                                                                                      | ±.0004           |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
| 3 PLACES                                                                                                                                                     | ±.008                                                                                                                                                            | ±.0003                                                                                                                                                                                                                                                                                                                                                     |                  |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
| 2 PLACES                                                                                                                                                     | ±0.25                                                                                                                                                            | ±.010                                                                                                                                                                                                                                                                                                                                                      |                  |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
| 1 PLACE                                                                                                                                                      | ±.005                                                                                                                                                            | ±.0002                                                                                                                                                                                                                                                                                                                                                     |                  |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                                   | DRAWN BY: BARKER 2005/11/16<br>CHECKED BY: BSMART 2005/11/16<br>APPROVED BY: SMILLER 2005/11/16<br>MATERIAL NO. SEE TABLE<br>DOCUMENT NO. SD-71742-002<br>SIZE C | TITLE: SALES ASSY. 10MM 84 CKT BOARD-TO-BOARD RECPT. 7.30/.406 HIGH<br>MOLEX INCORPORATED                                                                                                                                                                                                                                                                  | SHEET NO. 2 OF 2 |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION                                |                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                            |                  |       |              |                        |       |        |          |       |        |          |       |       |         |       |        |         |     |        |  |