

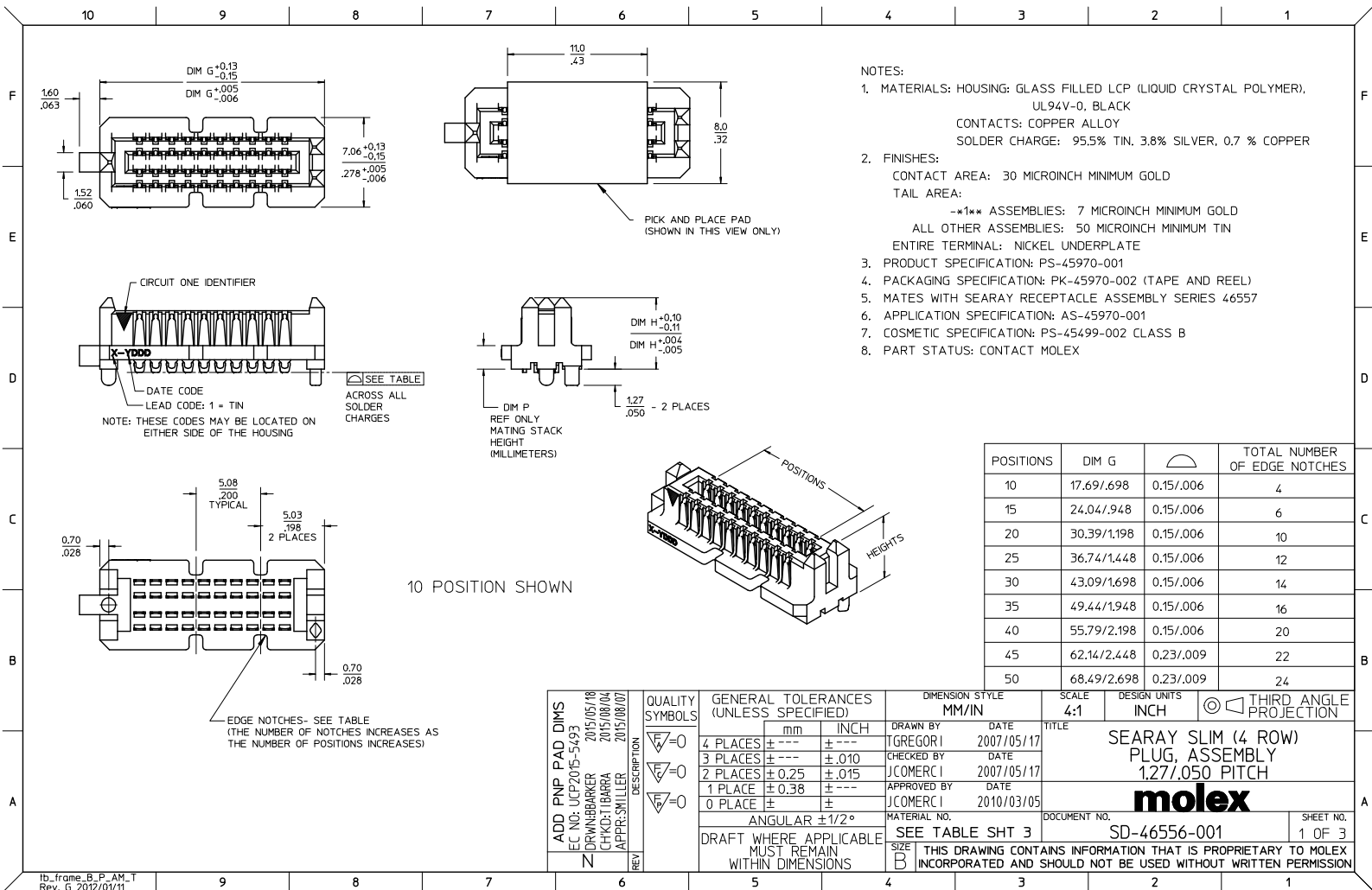
## Excellent Integrated System Limited

Stocking Distributor

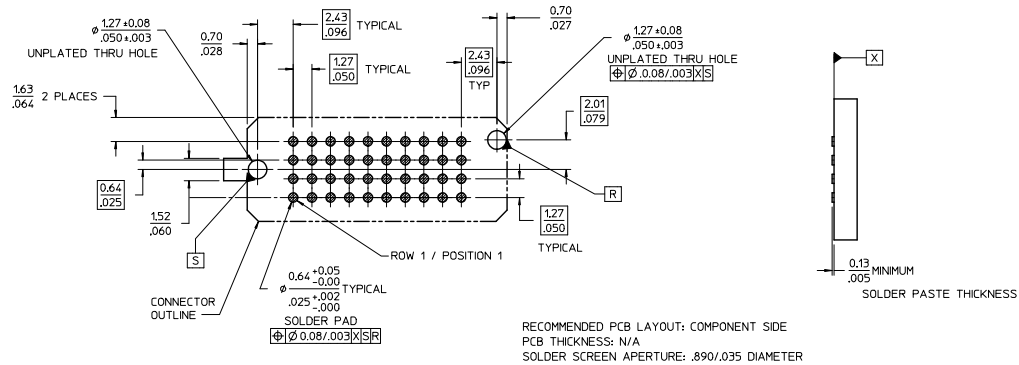
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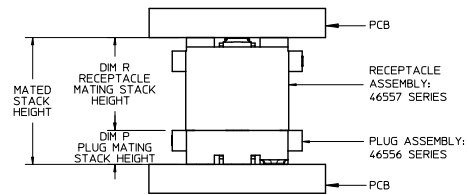


10 9 8 7 6 5 4 3 2 1



| DIM R<br>RECEPTACLE STACK HEIGHT |      |      |      |      |      |  |
|----------------------------------|------|------|------|------|------|--|
| MM                               | 5.0  | 6.0  | 6.5  | 7.5  | 8.0  |  |
| 2.0                              | 7.0  | 8.0  | 8.5  | 9.5  | 10.0 |  |
| 3.0                              | 8.0  | 9.0  | 9.5  | 10.5 | 11.0 |  |
| 3.5                              | 8.5  | 9.5  | 10.0 | 11.0 | 11.5 |  |
| 2.5                              | 7.5  | 8.5  | 9.0  | 10.0 | 10.5 |  |
| 4.5                              | 9.5  | 10.5 | 11.0 | 12.0 | 12.5 |  |
| 5.0                              | 10.0 | 11.0 | 11.5 | 12.5 | 13.0 |  |
| 7.0                              | 12.0 | 13.0 | 13.5 | 14.5 | 15.0 |  |

MATED STACK HEIGHTS  
GIVEN IN MILLIMETERS (MM) FOR REFERENCE ONLY



STACK HEIGHTS  
GIVEN IN MILLIMETERS (MM) FOR REFERENCE ONLY

|                                                                                                                     |             |                 |                                                                                                                               |                     |                 |             |              |                                                                                       |                                                                                                              |  |
|---------------------------------------------------------------------------------------------------------------------|-------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------|-------------|--------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--|
| SEE SHEET 1<br>EC NO: UCP2015-5493<br>Z<br>DRAWN:BBARR<br>CHKD: I BARRA<br>APPR:SWILLER<br>2015/08/04<br>2015/08/07 | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                         |                     | DIMENSION STYLE |             | SCALE        | DESIGN UNITS                                                                          |  THIRD ANGLE PROJECTION |  |
|                                                                                                                     |             |                 |                                                                                                                               |                     | MM/IN           |             | 4:1          | INCH                                                                                  |                                                                                                              |  |
|                                                                                                                     |             |                 |                                                                                                                               | mm                  | INCH            | DRAWN BY    | DATE         | TITLE                                                                                 |                                                                                                              |  |
|                                                                                                                     |             |                 | 4 PLACES                                                                                                                      | ± .005              | ± .0004         | TGREGORI    | 2007/05/17   | SEARAY SLIM (4 ROW)<br>PLUG, ASSEMBLY<br>1.27/.050 PITCH                              |                                                                                                              |  |
|                                                                                                                     |             |                 | 3 PLACES                                                                                                                      | ± .010              | ± .0008         | CHECKED BY  | DATE         |                                                                                       |                                                                                                              |  |
|                                                                                                                     |             |                 | 2 PLACES                                                                                                                      | ± .025              | ± .0025         | JCOMERC I   | 2007/05/17   |                                                                                       |                                                                                                              |  |
|                                                                                                                     |             |                 | 1 PLACE                                                                                                                       | ± .038              | ± .0038         | APPROVED BY | DATE         |  |                                                                                                              |  |
|                                                                                                                     |             |                 | 0 PLACE                                                                                                                       | ± .075              | ± .0075         | JCOMERC I   | 2010/03/05   |                                                                                       |                                                                                                              |  |
|                                                                                                                     |             |                 | ANGULAR ± 1/2°                                                                                                                |                     | MATERIAL NO.    |             | DOCUMENT NO. |                                                                                       |                                                                                                              |  |
|                                                                                                                     |             |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS                                                                          |                     | SEE TABLE SHT 3 |             | SD-46556-001 |                                                                                       |                                                                                                              |  |
|                                                                                                                     |             | SIZE B          | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                     |                 |             |              |                                                                                       |                                                                                                              |  |
|                                                                                                                     |             |                 |                                                                                                                               | SHEET NO.<br>2 OF 3 |                 |             |              |                                                                                       |                                                                                                              |  |

9 8 7 6 5 4 3 2 1

| DIM P:    | 2.0 MM      | 3.0 MM      | 3.5 MM      | 2.5 MM      | 4.5 MM      | 5.0 MM      | 7.0 MM      |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| DIM H:    | 5.61/.221   | 6.60/.260   | 7.11/.280   | 6.12/.241   | 8.10/.319   | 8.61/.339   | 10.71/.418  |
| POSITIONS | MATERIAL NO | MATERIAL NO | MATERIAL NO | MATERIAL NO | MATERIAL NO | MATERIAL NO | MATERIAL NO |
| 10        | 46556-1145  | 46556-1245  | 46556-1345  | 46556-1445  | 46556-1545  | 46556-1645  | 46556-1745  |
| 20        | 46556-2145  | 46556-2245  | 46556-2345  | 46556-2445  | 46556-2545  | 46556-2645  | 46556-2745  |
| 30        | 46556-3145  | 46556-3245  | 46556-3345  | 46556-3445  | 46556-3545  | 46556-3645  | 46556-3745  |
| 40        | 46556-4145  | 46556-4245  | 46556-4345  | 46556-4445  | 46556-4545  | 46556-4645  | 46556-4745  |
| 50        | 46556-5145  | 46556-5245  | 46556-5345  | 46556-5445  | 46556-5545  | 46556-5645  | 46556-5745  |
| 15        | 46556-6145  | 46556-6245  | 46556-6345  | 46556-6445  | 46556-6545  | 46556-6645  | 46556-6745  |
| 25        | 46556-7145  | 46556-7245  | 46556-7345  | 46556-7445  | 46556-7545  | 46556-7645  | 46556-7745  |
| 35        | 46556-8145  | 46556-8245  | 46556-8345  | 46556-8445  | 46556-8545  | 46556-8645  | 46556-8745  |
| 45        | 46556-9145  | 46556-9245  | 46556-9345  | 46556-9445  | 46556-9545  | 46556-9645  | 46556-9745  |

MATING STACK HEIGHTS (DIMENSION P)  
GIVEN IN MILLIMETERS (MM) FOR REFERENCE ONLY

|                                                                                                                                        |   |     |             |                 |                                       |  |              |                 |                                                                                                                               |       |                     |                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------|---|-----|-------------|-----------------|---------------------------------------|--|--------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------|-------|---------------------|--------------------------------------------------------------------------------------------------------------|
| SEE SHEET 1<br>EC NO: UCP2015-5493<br>DRAWN BY: DRWINBARKER 2015/05/18<br>CHKD BY: CHKOI IBARRA 2015/08/04<br>APPR: SMILLER 2015/08/07 | N | REV | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) |  |              | DIMENSION STYLE |                                                                                                                               | SCALE | DESIGN UNITS        |  THIRD ANGLE PROJECTION |
|                                                                                                                                        |   |     |             |                 |                                       |  | MM/IN        |                 | 1:1                                                                                                                           | INCH  |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | DRAWN BY     | DATE            | TITLE                                                                                                                         |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | CHECKED BY   | DATE            | SEARAY SLIM (4 ROW)<br>PLUG, ASSEMBLY<br>1.27/.050 PITCH<br><b>molex</b><br>SD-46556-001                                      |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | APPROVED BY  | DATE            |                                                                                                                               |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | JCOMERC I    | 2010/03/05      |                                                                                                                               |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | MATERIAL NO. |                 |                                                                                                                               |       | DOCUMENT NO.        |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | SEE TABLE    |                 | SD-46556-001                                                                                                                  |       | SHEET NO.<br>3 OF 3 |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  | SIZE B       |                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  |              |                 |                                                                                                                               |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  |              |                 |                                                                                                                               |       |                     |                                                                                                              |
|                                                                                                                                        |   |     |             |                 |                                       |  |              |                 |                                                                                                                               |       |                     |                                                                                                              |