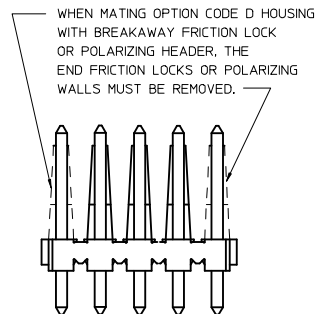


- | NO. OF<br>CKTS | DIM. A           | DIM. B                    |
|----------------|------------------|---------------------------|
| 2              | (8.79)<br>.346   | (3.96+.05)<br>.155+.002   |
| 3              | (12.75)<br>.502  | (7.92+.08)<br>.312+.003   |
| 4              | (16.71)<br>.658  | (11.89+.08)<br>.468+.003  |
| 5              | (20.67)<br>.814  | (15.85+.08)<br>.624+.003  |
| 6              | (24.64)<br>.970  | (19.81+.10)<br>.780+.004  |
| 7              | (28.60)<br>1.126 | (23.77+.10)<br>.936+.004  |
| 8              | (32.56)<br>1.282 | (27.74+.10)<br>1.092+.004 |
| 9              | (36.53)<br>1.438 | (31.70+.10)<br>1.248+.006 |
| 10             | (40.49)<br>1.594 | (35.66+.15)<br>1.404+.006 |
| 11             | (44.45)<br>1.750 | (39.62+.15)<br>1.560+.006 |
| 12             | (48.41)<br>1.906 | (43.59+.15)<br>1.716+.006 |
| 13             | (52.37)<br>2.062 | (47.55+.15)<br>1.872+.006 |
| 14             | (56.34)<br>2.218 | (51.51+.18)<br>2.028+.007 |



| OPTION CODE |      |                    |                       |
|-------------|------|--------------------|-----------------------|
| CODE        | RAMP | POLARIZING<br>RIBS | PACKAGING             |
| A           | NO   | NO                 | BULK PER PK-41695-001 |
| B           | YES  | NO                 | BULK PER PK-41695-001 |
| D           | YES  | YES                | BULK PER PK-41695-001 |

MATERIAL CODE  
N = MOLDED NATURAL

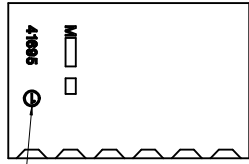
```

VOID CODE
BLANK=NO VOIDS
NO.=NO. CORRESPONDS TO CKT. NO. VOIDED
MULT. VOIDS=START WITH 51
NO. OF CKTS.

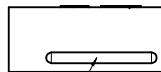
```

Ib\_frame\_D\_P\_AM\_T  
Rev. G 2012/01/11

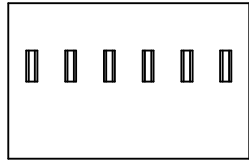
# OPTION CODE A



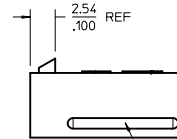
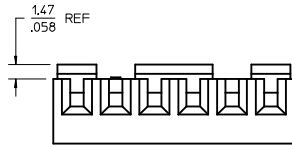
CIRCUIT NUMBER 1



GROOVE MAY BE PRESENT  
(BOTH SIDES)



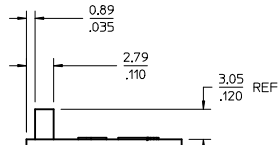
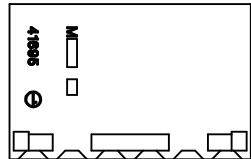
# OPTION CODE B



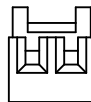
GROOVE MAY BE PRESENT  
(BOTH SIDES)



# OPTION CODE D



GROOVE MAY BE PRESENT  
(BOTH SIDES)



## 41695-N-AN-

| PART NO.   | ENG. NO.      | VOIDS |
|------------|---------------|-------|
|            | NOT AVAILABLE |       |
| 09-50-8020 | 41695-N-A2    |       |
| 09-50-8030 | 41695-N-A3    |       |
| 09-50-8040 | 41695-N-A4    |       |
| 09-50-8050 | 41695-N-A5    |       |
| 09-50-8060 | 41695-N-A6    |       |
| 09-50-8070 | 41695-N-A7    |       |
| 09-50-8080 | 41695-N-A8    |       |
| 09-50-8090 | 41695-N-A9    |       |
| 09-50-8100 | 41695-N-A10   |       |
| 09-50-8110 | 41695-N-A11   |       |
| 09-50-8120 | 41695-N-A12   |       |
| 09-50-9085 | 41695-N-A8-2  | 2     |
| 41695-0001 | 41695-N-A6-3  | 3     |
| 41695-0002 | 41695-N-A5-4  | 4     |

## 41695-N-BN-

| PART NO.   | ENG. NO.       | VOIDS |
|------------|----------------|-------|
|            | NOT AVAILABLE  |       |
| 09-50-8021 | 41695-N-B2     |       |
| 09-50-8031 | 41695-N-B3     |       |
| 09-50-8041 | 41695-N-B4     |       |
| 09-50-8051 | 41695-N-B5     |       |
| 09-50-8061 | 41695-N-B6     |       |
| 09-50-8071 | 41695-N-B7     |       |
| 09-50-8081 | 41695-N-B8     |       |
| 09-50-8091 | 41695-N-B9     |       |
| 09-50-8101 | 41695-N-B10    |       |
| 09-50-8111 | 41695-N-B11    |       |
| 09-50-8121 | 41695-N-B12    |       |
| 09-50-8131 | 41695-N-B13    |       |
| 09-50-8141 | 41695-N-B14    |       |
| 09-50-9030 | 41695-N-B3-2   | 2     |
|            | 41695-N-B4-2   | 2     |
|            | 41695-N-B5-2   | 2     |
|            | 41695-N-B9-2   | 2     |
|            | 41695-N-B11-2  | 2     |
| 09-50-9121 | 41695-N-B12-2  | 2     |
|            | 41695-N-B14-2  | 2     |
| 09-50-9060 | 41695-N-B6-5   | 5     |
| 09-50-9070 | 41695-N-B7-6   | 6     |
| 09-50-9071 | 41695-N-B7-2   | 2     |
| 09-50-9040 | 41695-N-B4-3   | 3     |
| 09-50-9090 | 41695-N-B9-7   | 7     |
|            | 41695-N-B14-13 | 13    |
| 09-50-9136 | 41695-N-B13-5  | 5     |
| 09-50-9137 | 41695-N-B13-8  | 8     |
| 09-50-9050 | 41695-N-B5-51  | 2,4   |
| 09-50-9061 | 41695-N-B6-3   | 3     |
| 09-50-9080 | 41695-N-B8-2   | 2     |
| 41695-0005 | 41695-N-B7-3   | 3     |
| 41695-0006 | 41695-N-B14-51 | 5,9   |

## 41695-N-DN-

| PART NO.   | ENG. NO.      | VOIDS |
|------------|---------------|-------|
|            | NOT AVAILABLE |       |
| 09-50-8023 | 41695-N-D2    |       |
| 09-50-8033 | 41695-N-D3    |       |
| 09-50-8043 | 41695-N-D4    |       |
| 09-50-8053 | 41695-N-D5    |       |
| 09-50-8063 | 41695-N-D6    |       |
| 09-50-8073 | 41695-N-D7    |       |
| 09-50-8083 | 41695-N-D8    |       |
| 09-50-8093 | 41695-N-D9    |       |
| 09-50-8103 | 41695-N-D10   |       |
| 09-50-8113 | 41695-N-D11   |       |
| 09-50-8123 | 41695-N-D12   |       |
| 09-50-8133 | 41695-N-D13   |       |
| 09-50-8143 | 41695-N-D14   |       |
| 09-50-9053 | 41695-N-D5-2  | 2     |
| 09-50-9094 | 41695-N-D9-3  | 3     |
| 09-50-9033 | 41695-N-D3-2  | 2     |
| 09-50-9043 | 41695-N-D4-2  | 2     |
| 09-50-9063 | 41695-N-D6-2  | 2     |
| 09-50-9073 | 41695-N-D7-2  | 2     |
| 09-50-9044 | 41695-N-D4-3  | 3     |
| 41695-0003 | 41695-N-D07-5 | 5     |

### NOTES:

- 2-6 CIRCUIT PARTS MANUFACTURED AFTER 9/21/2013 HAVE GEOMETRY ON THIS SHEET. SEE SHEET 1 FOR 7-14 CIRCUIT PARTS AND 2-6 CIRCUIT PARTS MANUFACTURED PRIOR TO 9/21/2013.

|                                                                                                                                                                                                  |                                                                         |                                                                                                                               |                                       |          |                      |        |                                          |  |              |  |                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------|----------------------|--------|------------------------------------------|--|--------------|--|------------------------|--|
| <div>SEE SHEET 1</div> <div>EEC NO: UCP2015-0430</div> <div>DRAWN BY: CHYKOKIPPER</div> <div>CHECKED BY: APPR:FSMITH</div> <div>DATE: 2014/07/30</div> <div>DATE: 2014/07/31</div> <div>K2</div> | <div>QUALITY SYMBOLS</div> <div>▽=0</div> <div>▽=0</div> <div>▽=0</div> | <div>DESCRIPTION</div> <div>REVIEW</div>                                                                                      | GENERAL TOLERANCES (UNLESS SPECIFIED) |          | DIMENSION STYLE      |        | SCALE                                    |  | DESIGN UNITS |  | THIRD ANGLE PROJECTION |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | MM ONLY                               |          | 4:1                  |        | METRIC                                   |  | ⊙            |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | DRAWN BY DATE                         |          | TITLE                |        | KK (3.96)1.156 CRIMP<br>TERMINAL HOUSING |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | MM INCH                               |          | DATE                 |        |                                          |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | 4 PLACES ± .005 ± .0004               |          | MKIPPER 2012/10/25   |        |                                          |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | 3 PLACES ± .010 ± .0008               |          | CHECKED BY DATE      |        |                                          |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | 2 PLACES ± .015 ± .0012               |          | BANDERSON 2012/10/26 |        |                                          |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | 1 PLACE ± .025 ± .0020                |          | APPROVED BY DATE     |        | molex                                    |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | 0 PLACE ± .050 ± .0040                |          | FSMITH 2013/10/04    |        |                                          |  |              |  |                        |  |
|                                                                                                                                                                                                  |                                                                         |                                                                                                                               | ANGULAR ± 1/2°                        |          | MATERIAL NO.         |        |                                          |  |              |  | DOCUMENT NO.           |  |
| DRAFT WHERE APPLICABLE                                                                                                                                                                           |                                                                         | SEE CHART                                                                                                                     |                                       | SD-41695 |                      | 2 OF 2 |                                          |  |              |  |                        |  |
| MUST REMAIN WITHIN DIMENSIONS                                                                                                                                                                    |                                                                         | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                       |          |                      |        |                                          |  |              |  |                        |  |

KK (3,96)/156 CRIMP  
TERMINAL HOUSING

**molex**

SD-41695

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION