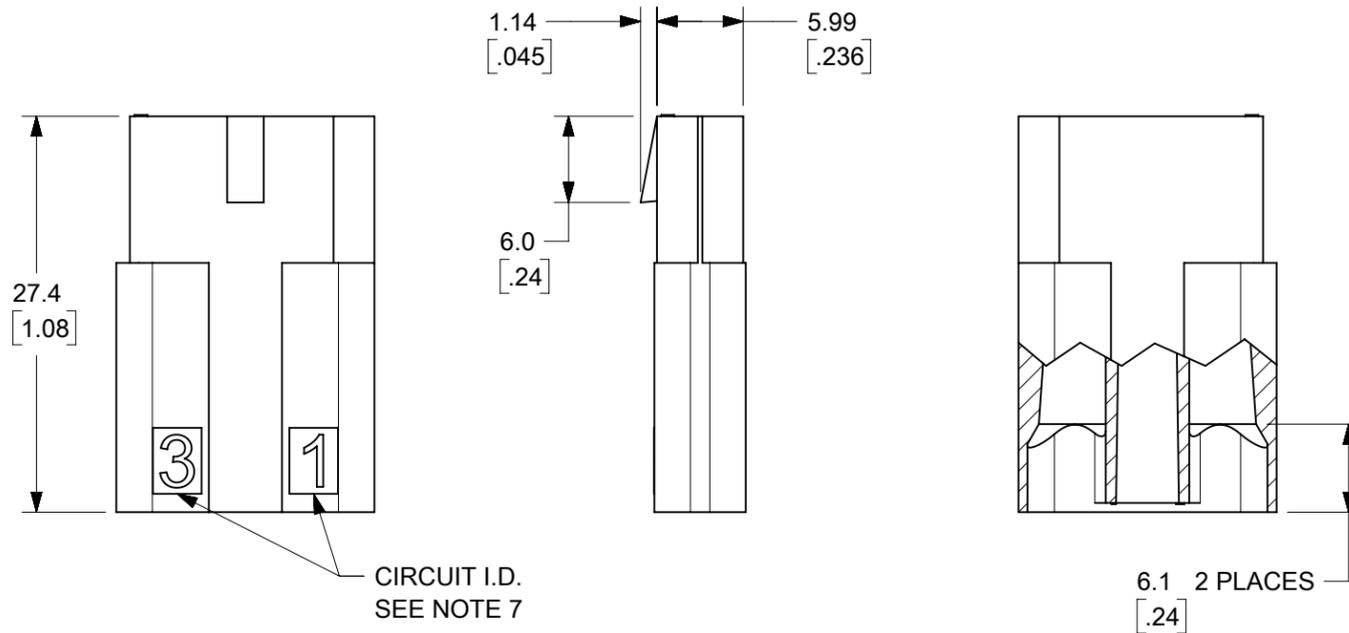


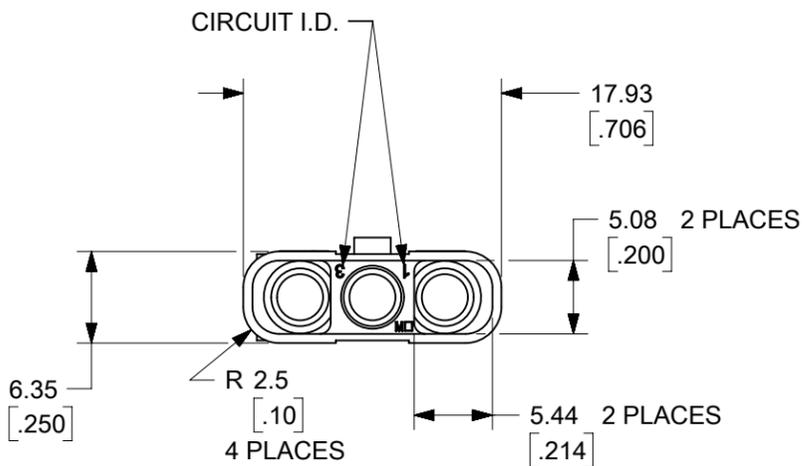
RECEPTACLE  
POSITIVE LOCK RAMP VERSION

SCALE 3:1



NOTES:

1. MATERIAL: NYLON 66, UL94V-2, COLOR: NATURAL.
2. FINISH: NONE
3. PRODUCT SPECIFICATION: NONE
4. PACKAGING SPECIFICATION: PK-6496-001.
5. THIS HOUSING IS FOR USE WITH MOLEX .093/(2.36) DIA. SERIES TERMINALS AND MATES WITH THE 1396-P\* AND 42191-P\* HOUSINGS.
6. THIS HOUSING IS PRIMARILY INTENDED FOR USE WITH APPLICATIONS USING 18 AWG, SPT-3 POWER CORDS. WHEN USING SPT-3 WIRE, TERMINALS CRIMPED TO THE OUTER CONDUCTORS (HAVING THE D-SHAPED INSULATION) ARE TO BE INSERTED IN CIRCUITS 1 & 3.
7. CIRCUIT I.D. ON THIS SURFACE MAY OR MAY NOT BE PRESENT, DEPENDING ON AGE OF TOOL.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



| RECEPTACLE |          |
|------------|----------|
| PART NO.   | ENG. NO. |
| 03-09-1030 | 6496-3RB |

|   |  |  |  |                        |  |  |  |                 |  |
|---|--|--|--|------------------------|--|--|--|-----------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |  |  |                        |  |  |  |                 |  |
| SYMBOLS   |  | DIMENSION UNITS                                      |  | SCALE                  |  | CURRENT REV DESC: RELEASED   |  |                 |  |
| = 0   |  | MM/IN  |  | 2:1                    |  | <b>molex</b><br>.093/(2.36) 3 CIRCUIT RECEPTACLE<br>PRODUCT CUSTOMER DRAWING |  |                 |  |
| = 0   |  | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  |                        |  |  |  |                 |  |
| = 0   |  | 4 PLACES ±   |  | ±                      |  | EC NO: 173695  |  |                 |  |
| = 0   |  | 3 PLACES ±   |  | ± 0.01                 |  | DRWN: MKIPPER 2018/02/16   |  |                 |  |
| = 0   |  | 2 PLACES ±   |  | ± 0.25 ± 0.014         |  | CHK'D: JBELL 2018/04/04  |  |                 |  |
| = 0   |  | 1 PLACE ±  |  | ± 0.36 ±               |  | APPR: FSMITH 2018/04/05  |  |                 |  |
| = 0   |  | 0 PLACES ±   |  | ±                      |  | INITIAL REVISION:  |  |                 |  |
| = 0   |  | ANGULAR TOL ± °                                      |  | ± °                    |  | DRWN: MKIPPER 2018/02/16   |  |                 |  |
| = 0   |  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | THIRD ANGLE PROJECTION |  | DRAWING  |  | SERIES          |  |
| = 0   |  |  |  | B-SIZE                 |  | 6496   |  | MATERIAL NUMBER |  |
|   |  |  |  |                        |  | SEE CHART  |  | CUSTOMER        |  |
|   |  |  |  |                        |  | GENERAL MARKET   |  | SHEET NUMBER    |  |
|   |  |  |  |                        |  | 1 OF 1   |  |                 |  |