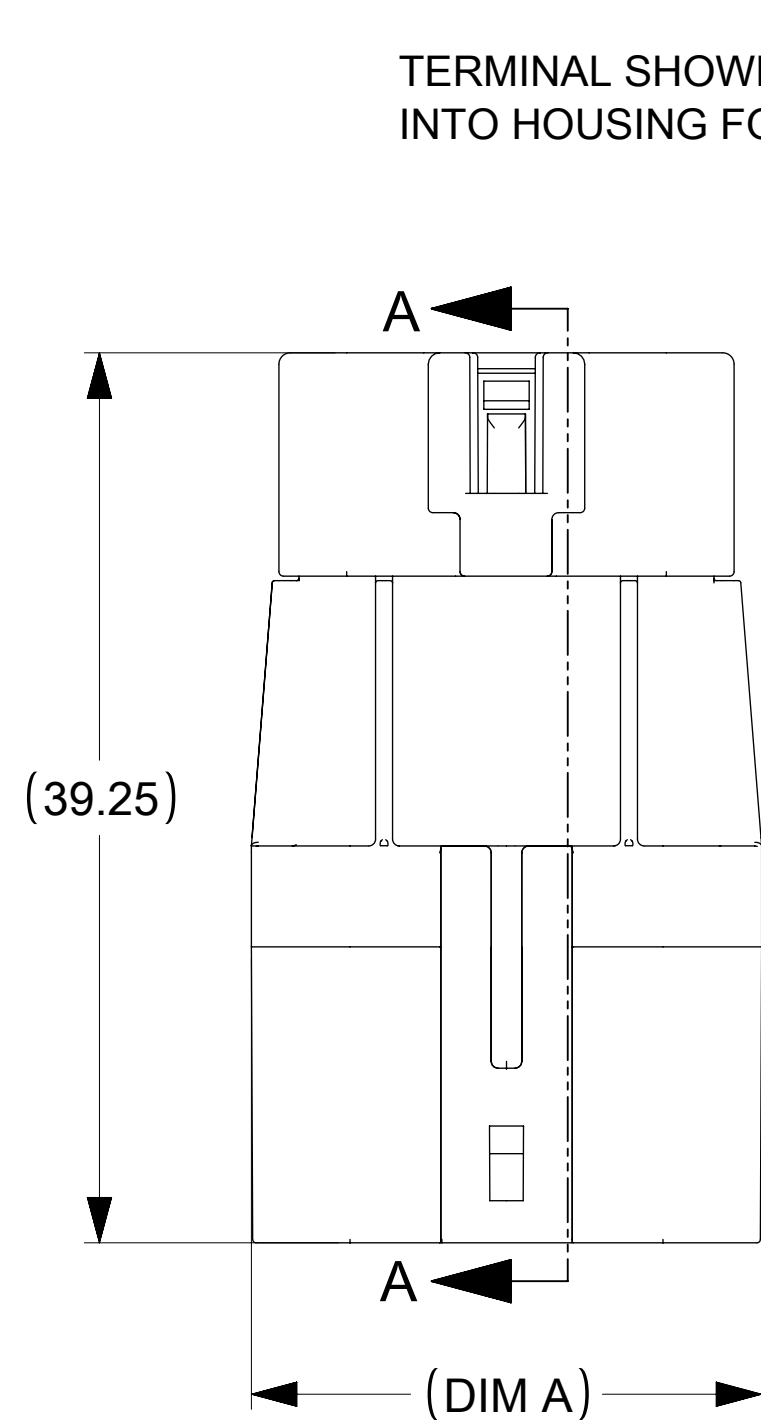
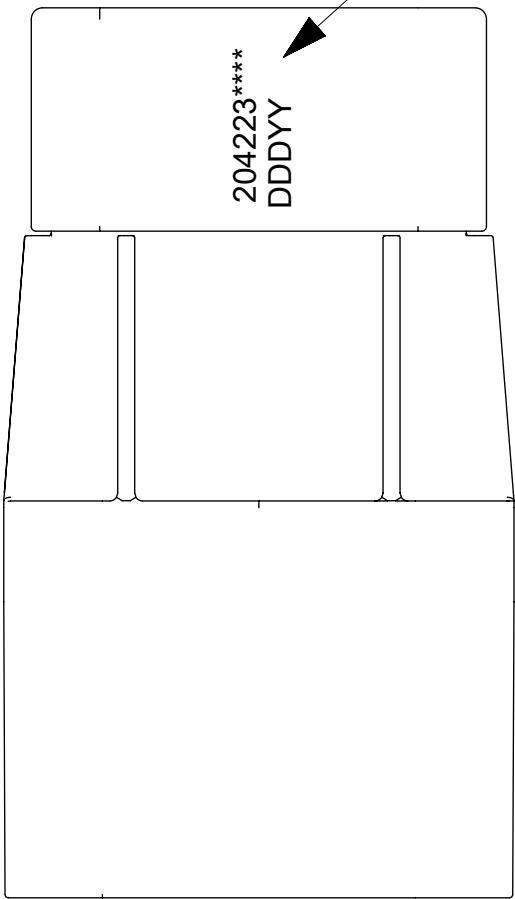
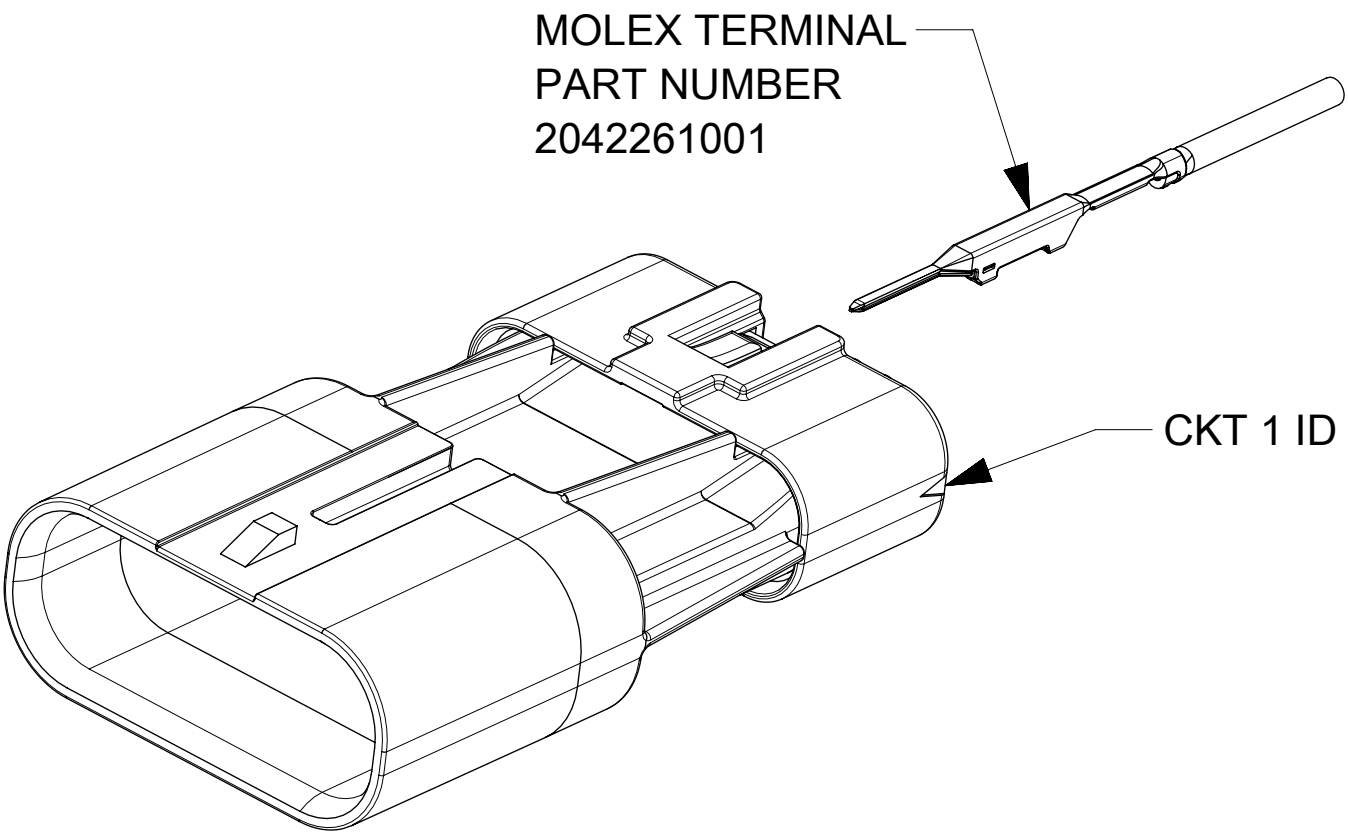
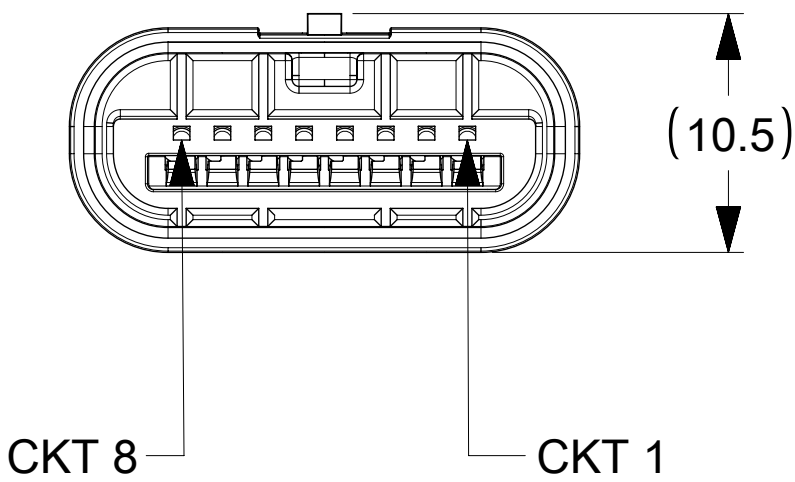


SECTION A-A

LASER MARKED THIS SURFACE WITH MOLEX PART NUMBER AND JULIAN DATE CODE: DDDYY



- NOTES:
1. MATERIAL:  
HOUSING & REAR SEAL CAP: NYLON, UL94V-0, BLACK  
SEALS: INHERENTLY LUBRICATED SILICONE
  2. FINISH: NONE
  3. PRODUCT SPECIFICATION: 2042200000-PS
  4. APPLICATION SPECIFICATION: 2042200000-AS
  5. PACKAGING SPECIFICATION: 2042230000-PK
  6. THIS PART MATES WITH RECEPTACLE SERIES 204220.
  7. THIS PART USES TERMINAL PART NUMBER 2042261001.
  8. THIS PART CONFORMS TO CLASS 'C' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
  9. VOIDED CIRCUITS HAVE A PLUG IN THE MATTE SEAL TO SEAL THE CIRCUIT AND WILL NOT ACCEPT TERMINALS.

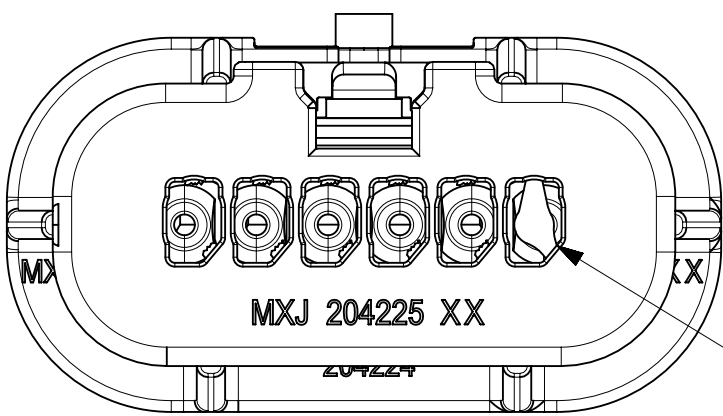
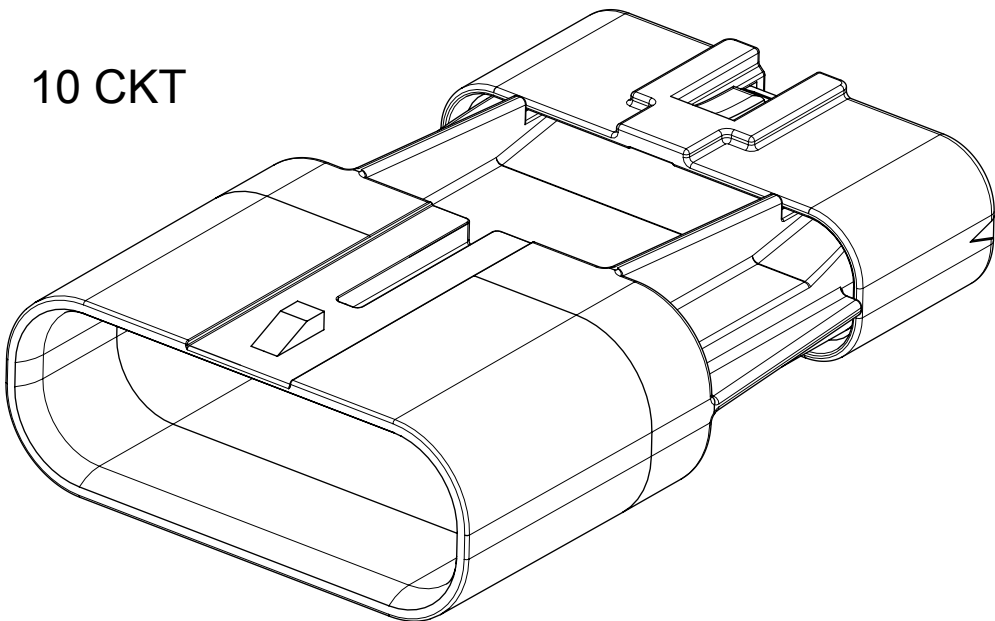
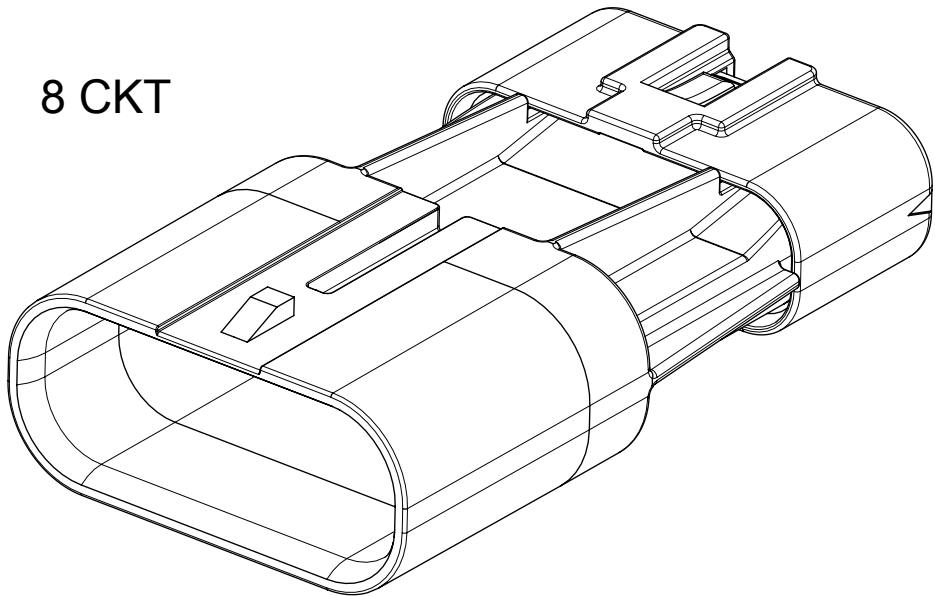
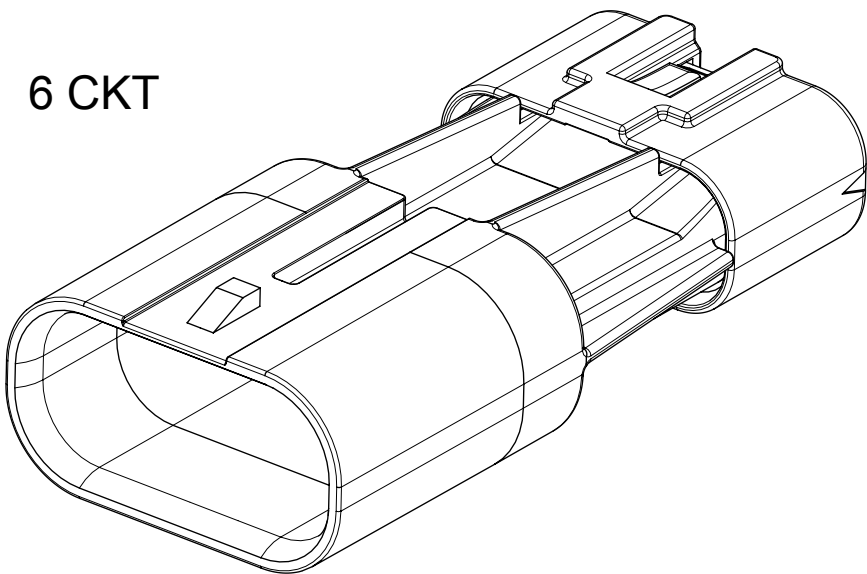
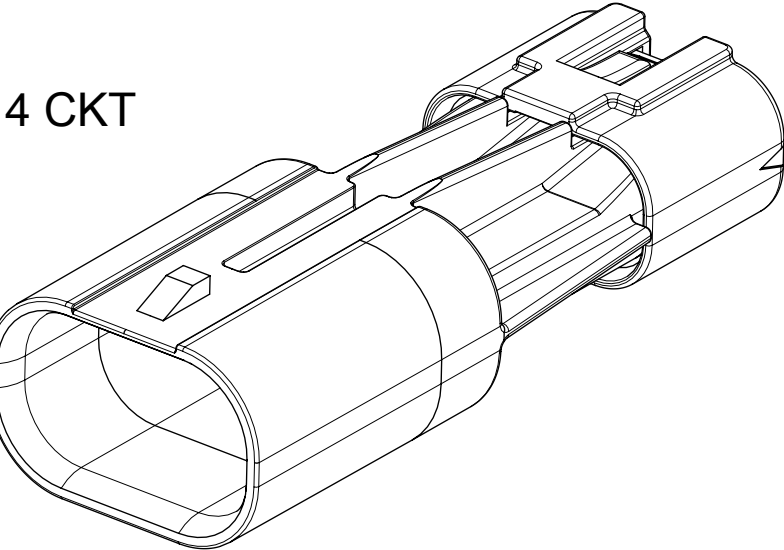
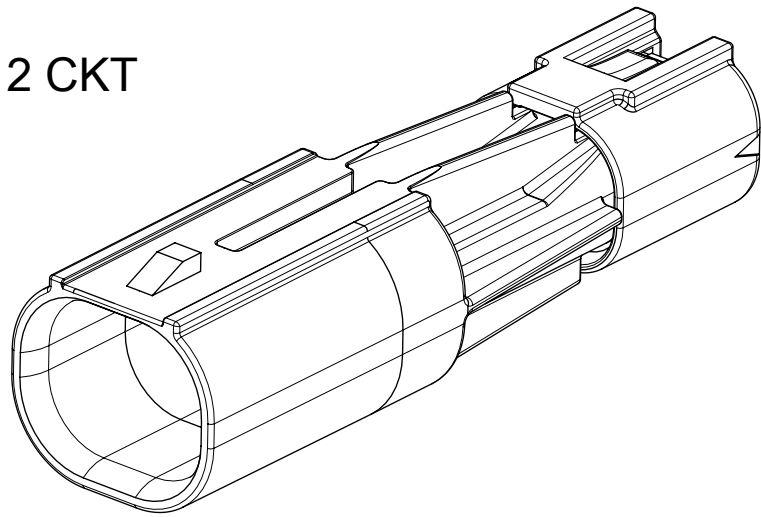


| CIRCUIT SIZE | DIM A |
|--------------|-------|
| 2            | 11.7  |
| 4            | 15.3  |
| 6            | 18.9  |
| 8            | 22.5  |
| 10           | 26.1  |

| DOCUMENT STATUS | P1 | RELEASE DATE | 2020/10/05 | 00:49:48 |
|-----------------|----|--------------|------------|----------|
|-----------------|----|--------------|------------|----------|

| FUNCTIONAL SYMBOLS                                                                                                                                                                                                                                     | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |       |     |                                               |                                                                                                                                                                                |         |  |        |                                                         |                          |          |                |          |              |          |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|-------|-----|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--------|---------------------------------------------------------|--------------------------|----------|----------------|----------|--------------|----------|--|
| <div><div><div><div></div><div>F</div><div>A</div></div><div>= 0</div></div><div><div><div><div></div><div>F</div><div>C</div></div><div>= 0</div></div><div><div><div><div></div><div>F</div><div>P</div></div><div>= 0</div></div></div></div></div> | DIMENSION UNITS                                                                                                                               |  | SCALE |     | CURRENT REV DESC: ADD -9808, -9708, AND -9608 |                                                                                                                                                                                |         |  |        | <div>molex</div> <div>PLUG ASSEMBLY<br/>SQUBA 1.8</div> |                          |          |                |          |              |          |  |
|                                                                                                                                                                                                                                                        | mm                                                                                                                                            |  | 3:1   |     |                                               |                                                                                                                                                                                |         |  |        |                                                         |                          |          |                |          |              |          |  |
|                                                                                                                                                                                                                                                        | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                                                                                                      |  |       |     |                                               | EC NO: 646267<br>DRWN: MKIPPER 2020/09/08<br>CHK'D: DSTEIER 2020/10/01<br>APPR: FSMITH 2020/10/05<br>INITIAL REVISION:<br>DRWN: TGREGORI 2017/05/03<br>APPR: RHODGE 2018/01/26 |         |  |        |                                                         | PRODUCT CUSTOMER DRAWING |          |                |          |              |          |  |
|                                                                                                                                                                                                                                                        | ANGULAR TOL                                                                                                                                   |  |       | ± ° |                                               |                                                                                                                                                                                |         |  |        |                                                         |                          |          |                |          |              |          |  |
|                                                                                                                                                                                                                                                        | 4 PLACES                                                                                                                                      |  | ±     |     |                                               |                                                                                                                                                                                |         |  |        |                                                         |                          |          |                |          |              |          |  |
|                                                                                                                                                                                                                                                        | 3 PLACES                                                                                                                                      |  | ±     |     |                                               |                                                                                                                                                                                |         |  |        |                                                         |                          |          |                |          |              |          |  |
|                                                                                                                                                                                                                                                        | 2 PLACES                                                                                                                                      |  | ±     |     |                                               |                                                                                                                                                                                |         |  |        |                                                         |                          |          |                |          |              |          |  |
| DIVISIONAL SYMBOLS                                                                                                                                                                                                                                     | 1 PLACE                                                                                                                                       |  | ± 0.2 |     |                                               |                                                                                                                                                                                |         |  |        | DOCUMENT NUMBER                                         |                          | DOC TYPE |                | DOC PART |              | REVISION |  |
|                                                                                                                                                                                                                                                        | 0 PLACES                                                                                                                                      |  | ±     |     |                                               |                                                                                                                                                                                |         |  |        | 2042230000-SD                                           |                          | PSD      |                | 000      |              | A6       |  |
|                                                                                                                                                                                                                                                        | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                    |  |       |     | THIRD ANGLE PROJECTION                        |                                                                                                                                                                                | DRAWING |  | SERIES |                                                         | MATERIAL NUMBER          |          | CUSTOMER       |          | SHEET NUMBER |          |  |
|                                                                                                                                                                                                                                                        |                                                                                                                                               |  |       |     |                                               |                                                                                                                                                                                | C-SIZE  |  | 204223 |                                                         | SEE CHART                |          | GENERAL MARKET |          | 1 OF 2       |          |  |

| CIRCUIT SIZE | MATERIAL NUMBER | VOIDED CIRCUIT<br>SEE NOTE 9 |
|--------------|-----------------|------------------------------|
| 2            | 204223-0002     | NONE                         |
| 4            | 204223-0004     | NONE                         |
| 6            | 204223-0006     | NONE                         |
| 8            | 204223-0008     | NONE                         |
| 10           | 204223-0010     | NONE                         |
| 2            | 204223-9902     | ALL CIRCUITS VOIDED          |
| 4            | 204223-9904     | ALL CIRCUITS VOIDED          |
| 6            | 204223-9906     | ALL CIRCUITS VOIDED          |
| 8            | 204223-9908     | ALL CIRCUITS VOIDED          |
| 10           | 204223-9910     | ALL CIRCUITS VOIDED          |
| 4            | 204223-4004     | 4                            |
| 6            | 204223-6006     | 6                            |
| 8            | 204223-8008     | 8                            |
| 10           | 204223-1110     | 10                           |
| 8            | 204223-9808     | 1,2,5,6                      |
| 8            | 204223-9708     | 5                            |
| 8            | 204223-9608     | 3,6                          |



VOIDED CIRCUIT(S)  
HAVE PLUG(S) PRESENT  
SEE NOTE 9

AVAILABLE CIRCUIT SIZES

|                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------|
| FUNCTIONAL SYMBOLS<br><div><div><div>F</div><div>A</div></div>= 0</div> <div><div>F</div><div>C</div></div> = 0 |
|-----------------------------------------------------------------------------------------------------------------|

F

P