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| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
| P6        |     | REVISED PER ECR-18-011787 | 10SEP2018 | JB  | DZ   |
| P7        |     | REVISED PER ECN-23-210752 | 05MAY2023 | WLS | VS   |

4.06±0.10  
 1.98±0.20  
 8.71±0.20  
 7.11±0.10  
 DIM B ±0.10  
 DIM C ±0.05

PANEL CUT-OUT

CIRCUIT IDENTIFIERS LOCATED APPROXIMATELY AS SHOWN.  
 MATERIAL PA66/6 UL94-V0.  
 MATERIAL PA66 UL94-V0, GWEPT 750°C AND GWFI 850°C, NO FLAME ACC. TO IEC 60335-1.  
 MATERIAL ID ">PA<" LOCATED IN APPROX AREA SHOWN, APPROX 0.01 HIGH.  
 CAVITY NUMBER IDENTIFICATION.  
 6 COUNTERPART RECOMMENDED IS PN 794617 (DASH ACC. TO NUMBER OF POSITION).  
 7 TERMINAL USED WITH THIS CONNECTOR CAN BE 794608 OR 794609 OR LOOSE PIECE TERMINALS MAKE FROM THEM OR OTHER APPROVED BY PRODUCT ENGINEERING (TERMINAL PN DEFINED ACC. TO WIRE SIZE AND DASH NUMBER ACC. TO FINISHING).  
 8 PANEL MUST BE PUNCHED SO THAT HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE PUNCH.  
 RECOMMENDED PANEL THICKNESS 1.57-2.3.

3.00 REF  
 3.00  
 DIM A

6.86  
 8.50  
 16.89 REF

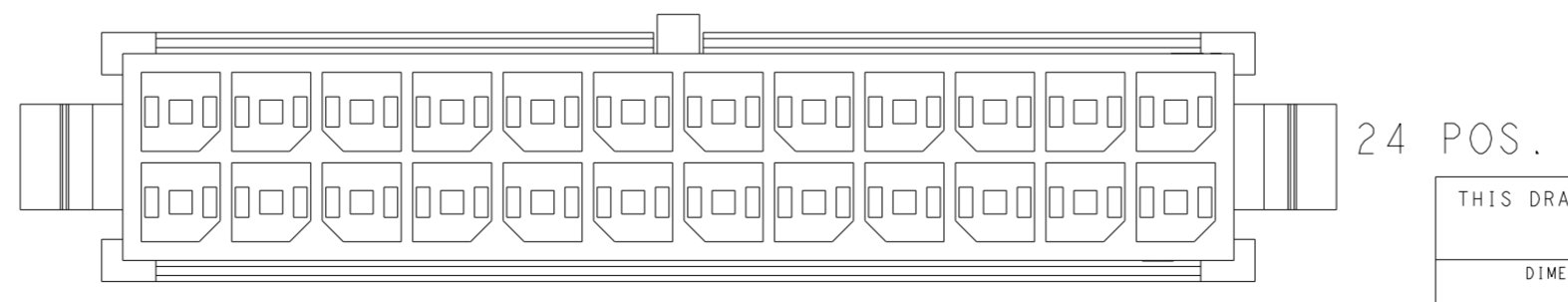
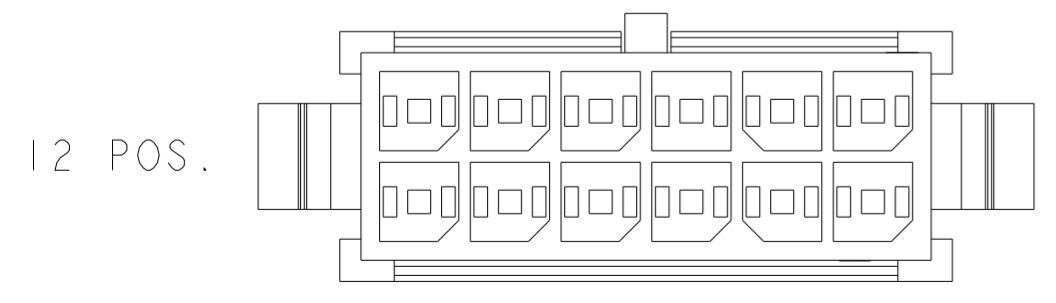
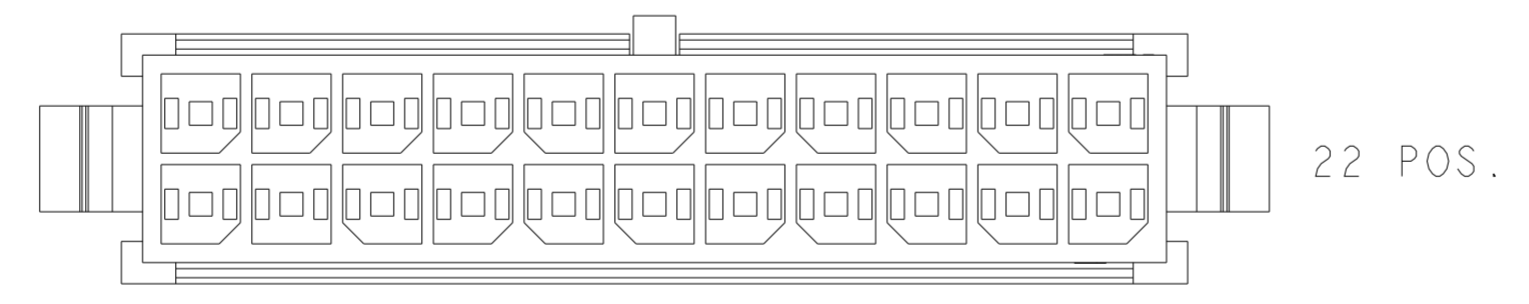
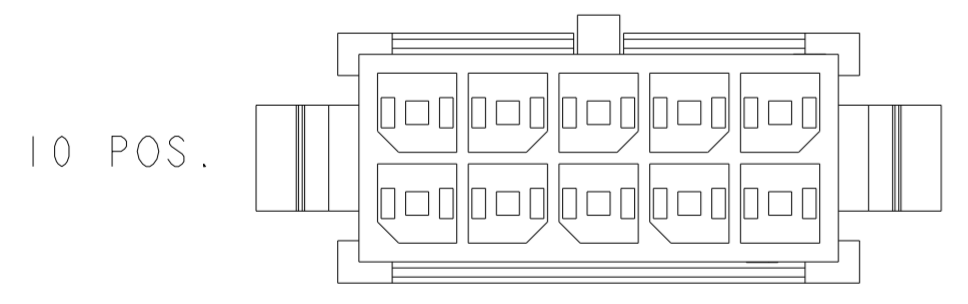
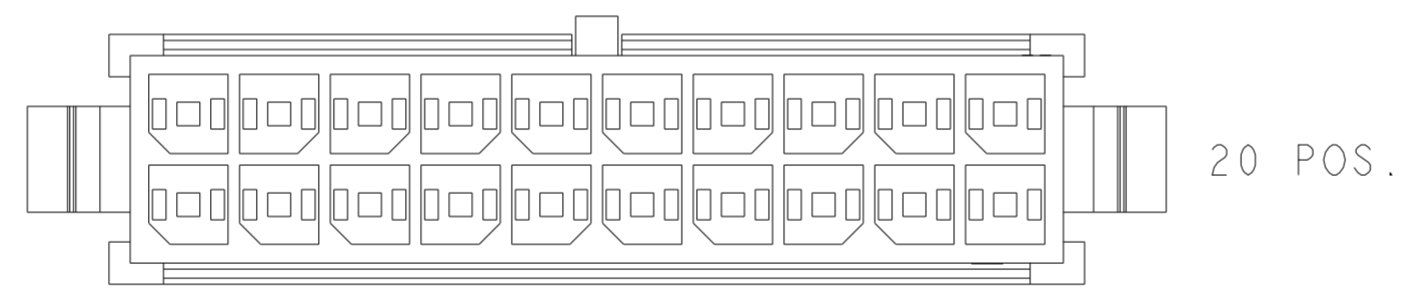
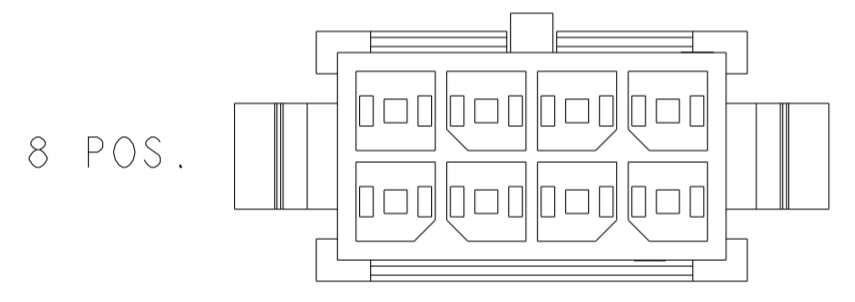
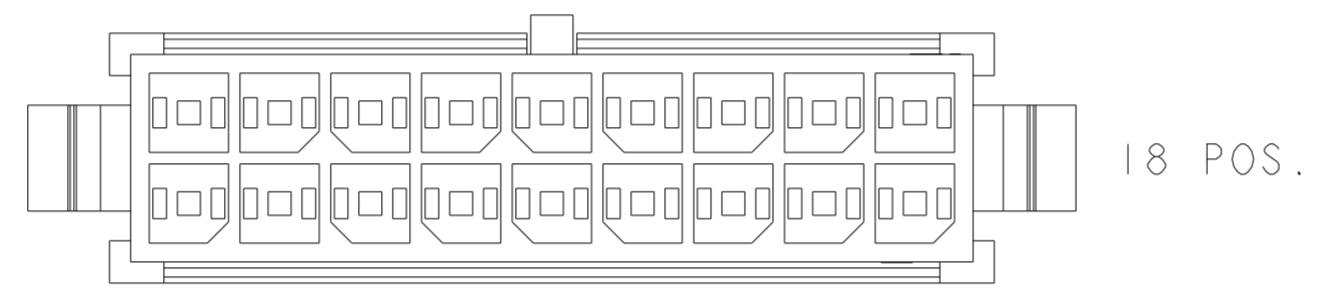
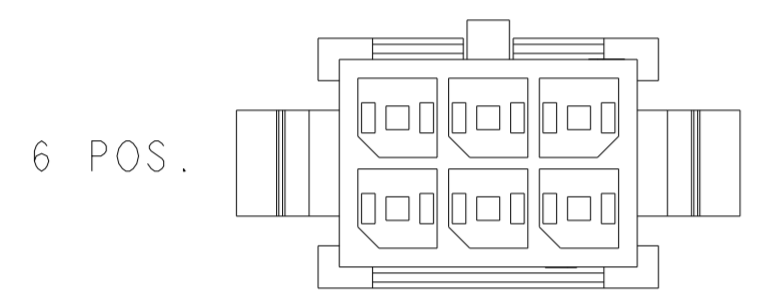
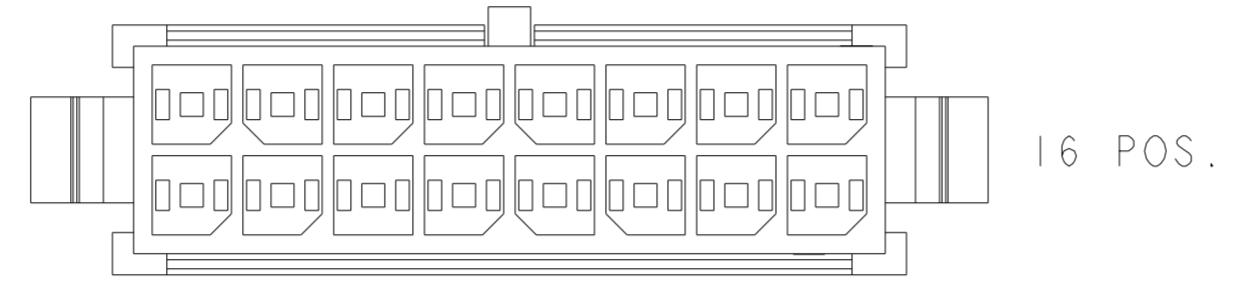
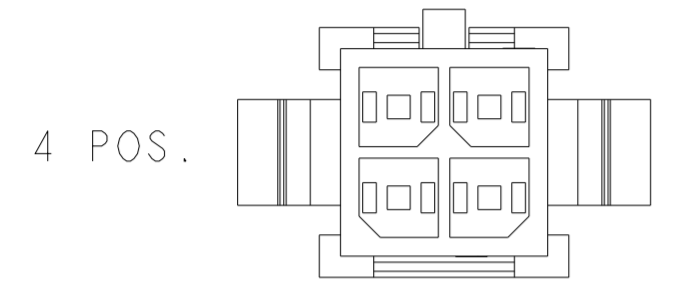
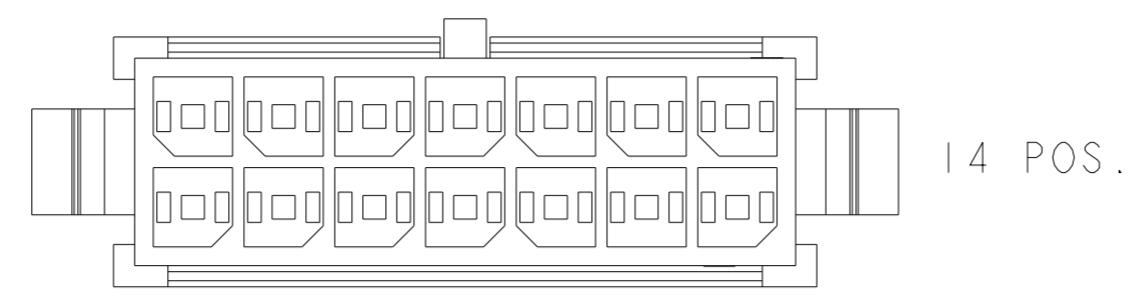
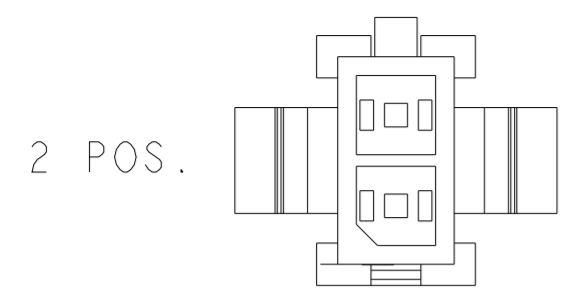
| COLOR   | MATERIAL | DIM C | DIM B | DIM A    | NO. OF POS. | PART NUMBER |
|---------|----------|-------|-------|----------|-------------|-------------|
| NATURAL |          | 19.88 | 16.20 | 15.85    | 10          | 3-794615-0  |
|         |          | 16.88 | 13.20 | 12.85    | 8           | 3-794615-8  |
|         |          | 13.88 | 10.20 | 9.85     | 6           | 3-794615-6  |
| BLACK   |          | 40.88 | 37.20 | 36.85    | 24          | 2-794615-4  |
|         |          | 37.88 | 34.20 | 33.85    | 22          | 2-794615-2  |
|         |          | 34.88 | 31.20 | 30.85    | 20          | 2-794615-0  |
|         |          | 31.88 | 28.20 | 27.85    | 18          | 1-794615-8  |
|         |          | 28.88 | 25.20 | 24.85    | 16          | 1-794615-6  |
|         |          | 25.88 | 22.20 | 21.85    | 14          | 1-794615-4  |
|         |          | 22.88 | 19.20 | 18.85    | 12          | 1-794615-2  |
|         |          | 19.88 | 16.20 | 15.85    | 10          | 1-794615-0  |
|         |          | 16.88 | 13.20 | 12.85    | 8           | 794615-8    |
|         |          | 13.88 | 10.20 | 9.85     | 6           | 794615-6    |
|         |          | 10.88 | 7.20  | 6.85     | 4           | 794615-4    |
| 7.88    | 4.20     | 3.85  | 2     | 794615-2 |             |             |

|                                                                                 |  |                                                           |                                                                                         |                    |                        |                 |
|---------------------------------------------------------------------------------|--|-----------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------|------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                          |  | DWN<br>W J RUDY<br>29AUG2000                              | TE Connectivity                                                                         |                    |                        |                 |
| DIMENSIONS:<br>mm                                                               |  | CHK<br>W DAVIS<br>29AUG2000                               |                                                                                         |                    |                        |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                          |  | APVD<br>W DAVIS<br>29AUG2000                              | NAME<br>PLUG HOUSING, 2 to 24 POSITION<br>DUAL ROW, PANEL MOUNT<br>MICRO MATE-N-LOK(TM) |                    |                        |                 |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±0.26<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±1°<br>FINISH |  | PRODUCT SPEC<br>108-1836<br>APPLICATION SPEC<br>114-13000 | SIZE<br>A2                                                                              | CAGE CODE<br>00779 | DRAWING NO<br>C-794615 | RESTRICTED TO   |
| MATERIAL<br>SEE TABLE                                                           |  | WEIGHT<br>-                                               | CUSTOMER DRAWING                                                                        |                    | SCALE<br>4:1           | SHEET<br>1 OF 2 |
|                                                                                 |  |                                                           |                                                                                         |                    | REV<br>P7              |                 |

1471-9 (3/13)

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| REVISIONS |     |             |      |      |
|-----------|-----|-------------|------|------|
| P         | LTR | DESCRIPTION | DATE | APVD |
| -         | -   | SEE SHEET 1 | -    | -    |
|           |     |             |      |      |
|           |     |             |      |      |



KEYING BY POSITION SIZE

|                                                                                                                          |  |                                               |                     |                                                                                         |               |            |
|--------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------|---------------------|-----------------------------------------------------------------------------------------|---------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                   |  | DWN<br>W J RUDY<br>29AUG2000                  | <br>TE Connectivity | NAME<br>PLUG HOUSING, 2 to 24 POSITION<br>DUAL ROW, PANEL MOUNT<br>MICRO MATE-N-LOK(TM) |               |            |
| DIMENSIONS:<br>mm                                                                                                        |  | CHK<br>W DAVIS<br>29AUG2000                   |                     | SIZE                                                                                    | CAGE CODE     | DRAWING NO |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±0.26<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±°<br>FINISH |  | APVD<br>W DAVIS<br>29AUG2000                  |                     | 108-1836                                                                                | A200779       | C-794615   |
| MATERIAL<br>-                                                                                                            |  | PRODUCT SPEC<br>APPLICATION SPEC<br>114-13000 |                     | WEIGHT<br>-                                                                             | RESTRICTED TO |            |
| CUSTOMER DRAWING                                                                                                         |  |                                               | SCALE 4:1           | SHEET 2 OF 2                                                                            | REV P7        |            |