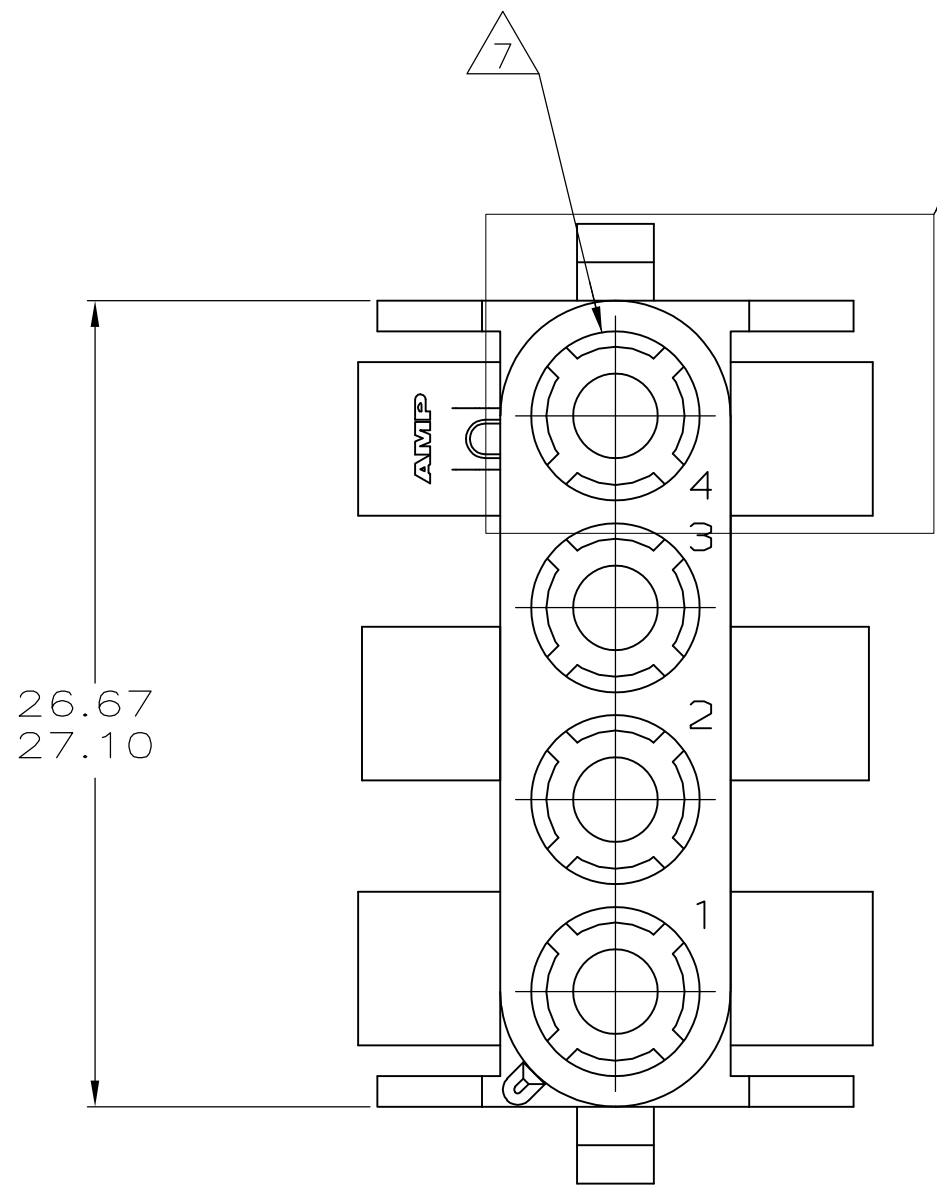
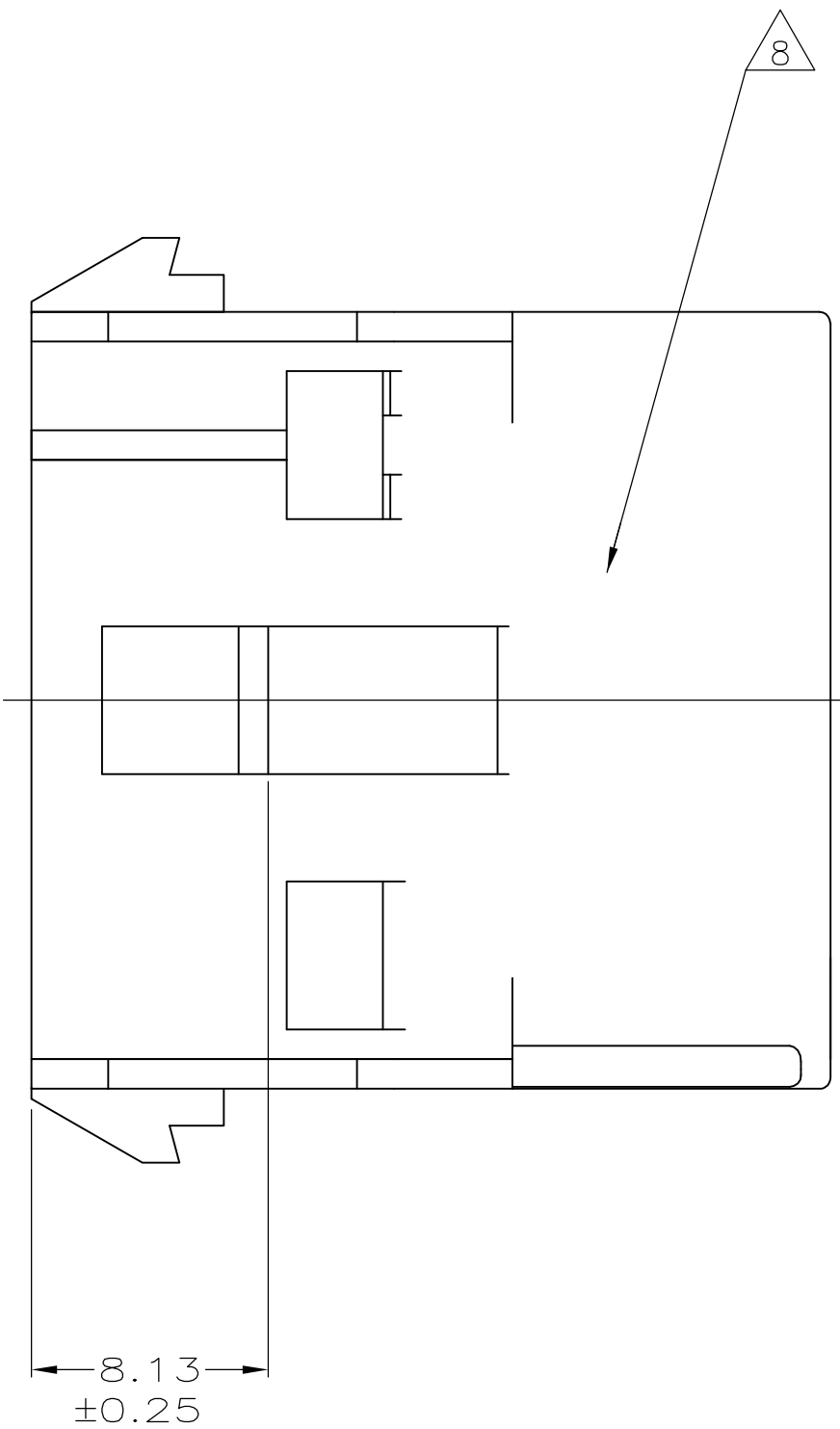
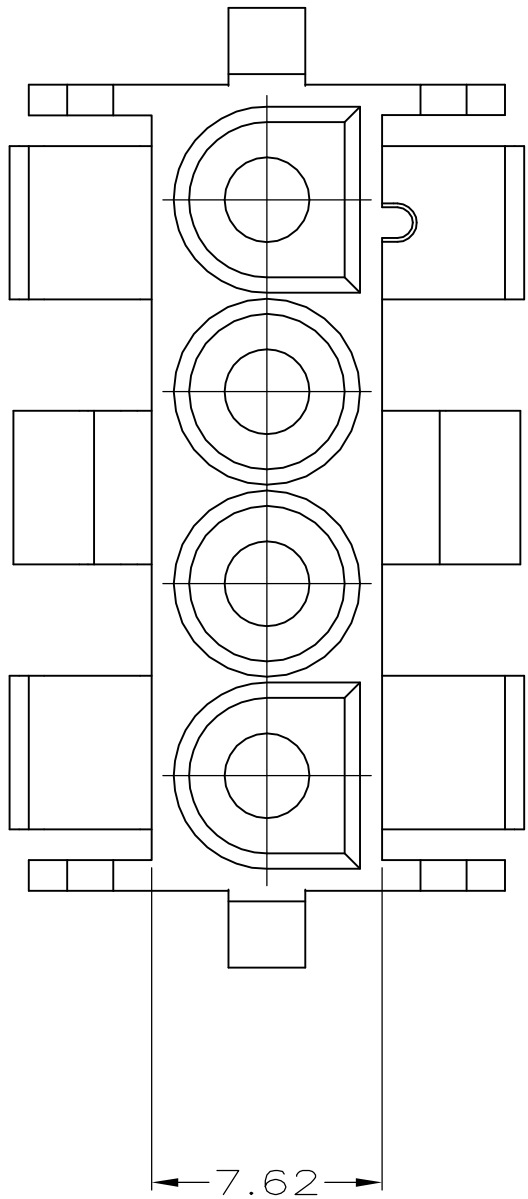
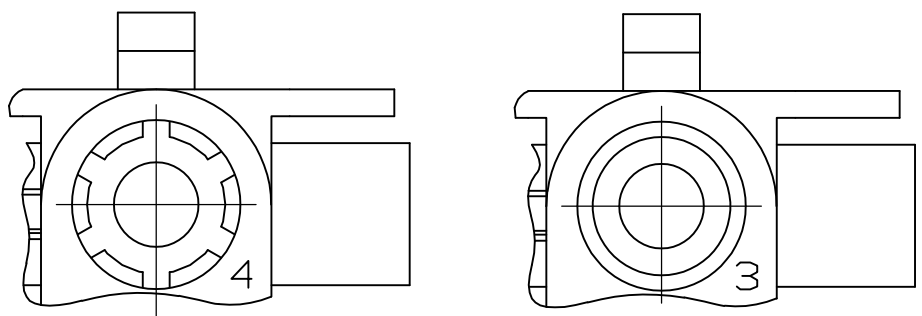


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | A2  | REVISED PER ECO-17-011927 | 22AUG2017 | RS  | KR   |

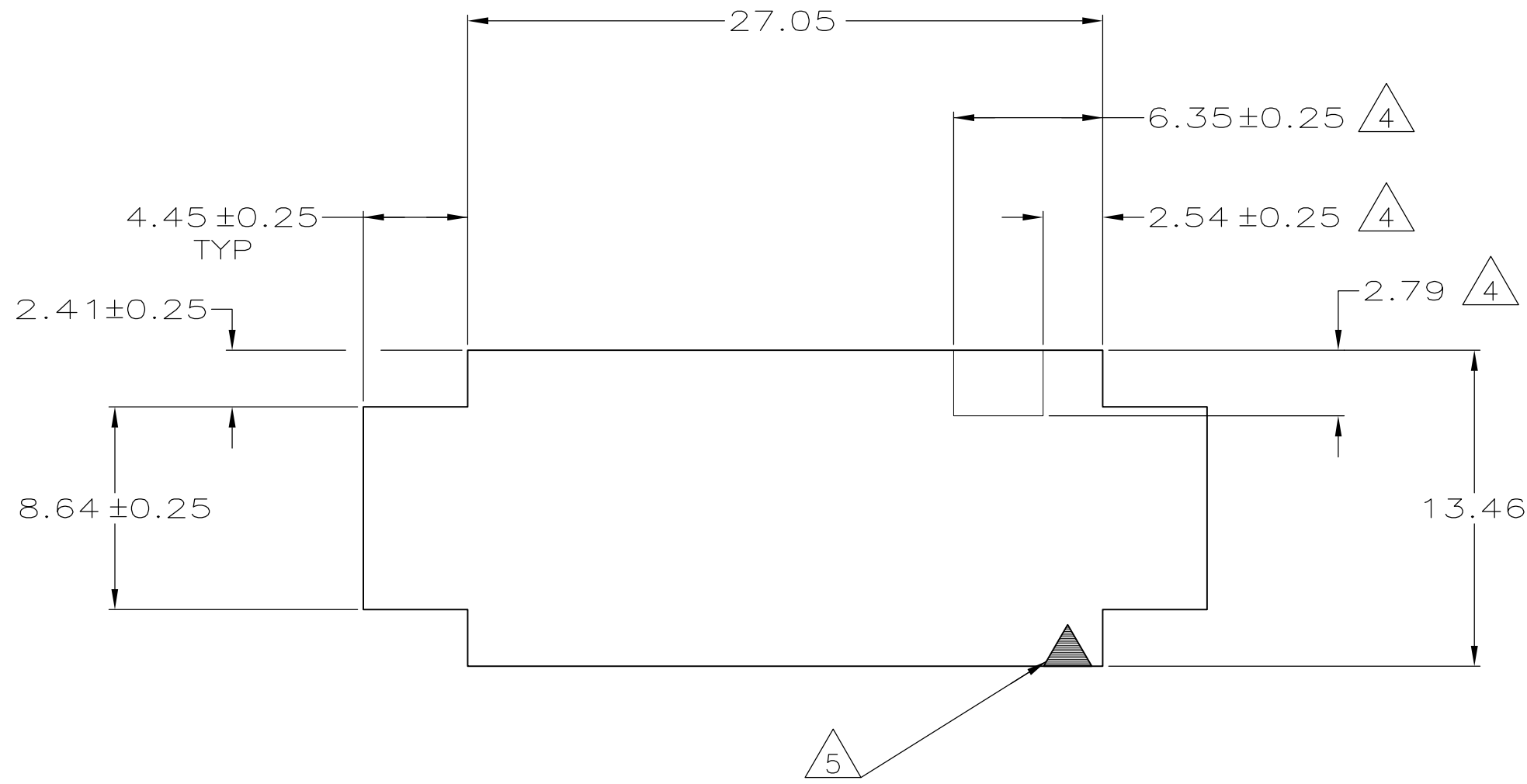
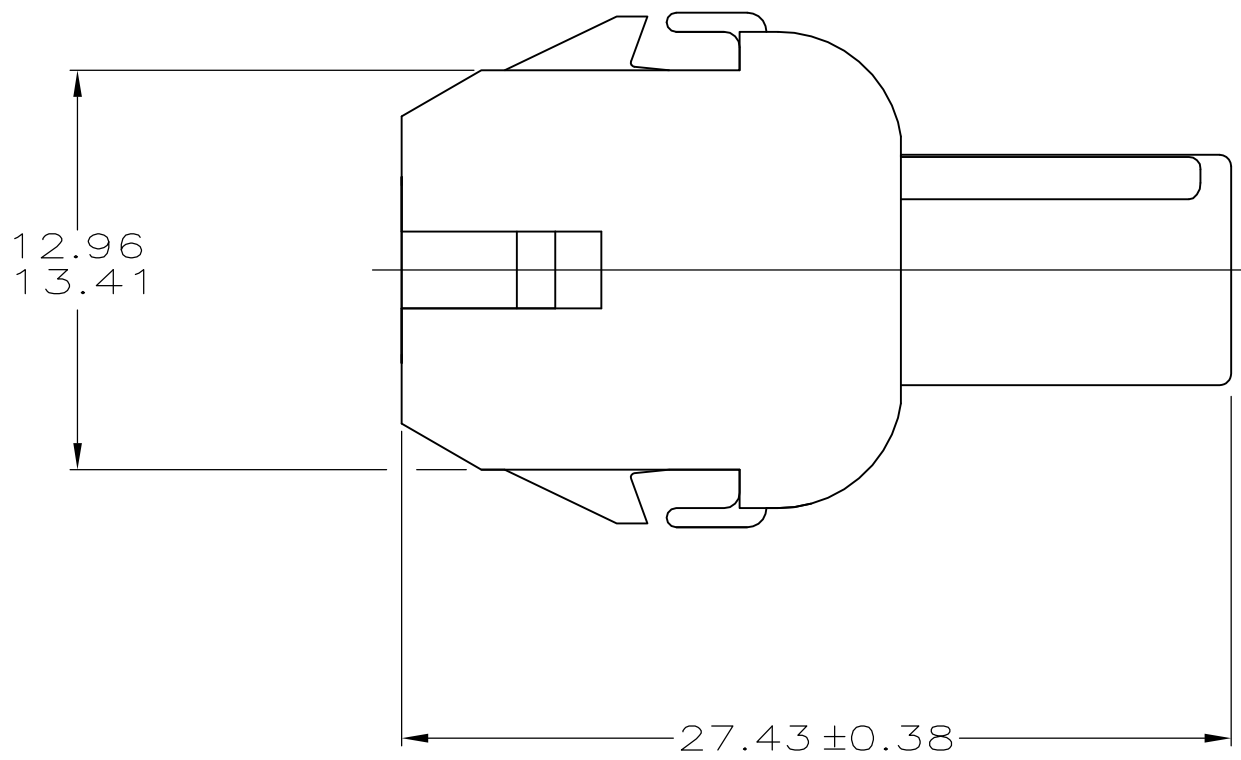


SEE DETAIL A

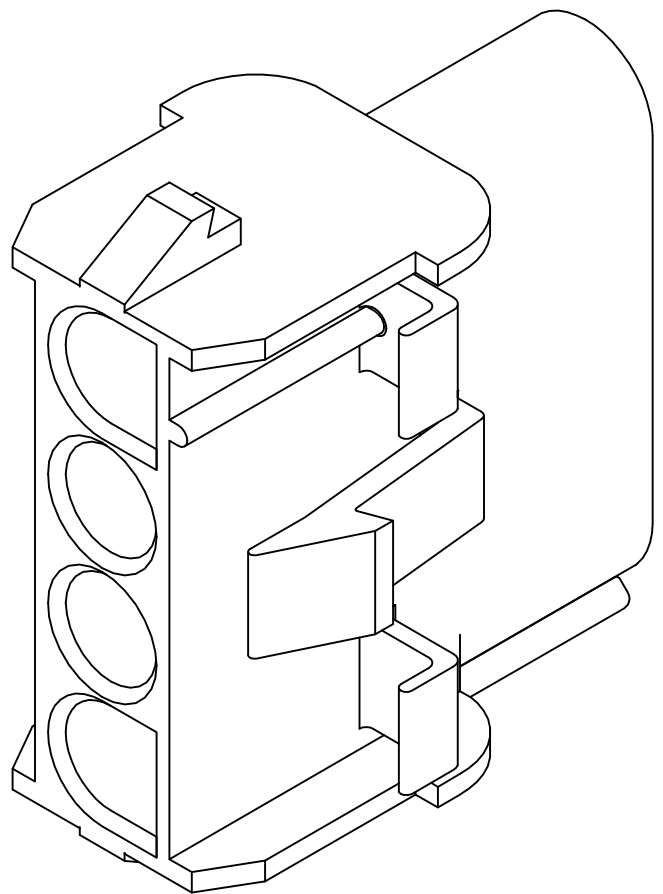
- 1 MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ PLUG.
- 2 RECOMMENDED PANEL THICKNESS 0.76 – 2.29.
- 3 PANEL MUST BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE PUNCH.
- 4 OPTIONAL FOR KEYING HOUSING IN PANEL.
- 5 CIRCUIT NUMBER 1 LOCATION.
- 6 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.
- 7 FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
- 8 UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
- 9 150° C TEMPERATURE RATING FOR THIS HOUSING IS FOR SHORT TERM DURATION. MAX OPERATING TEMPERATURE REMAINS 125° C.
- 10 PHOSPHOR BRONZE CONTACTS SHOULD ALWAYS BE USED WITH THIS HOUSING.



DETAIL A  
OPTIONAL CONSTRUCTIONS



RECOMMENDED PANEL CUT OUT



3-DIMENSIONAL MODEL  
NTS

|                  |      |       |       |
|------------------|------|-------|-------|
| 7.62             | .300 | 27.43 | 1.080 |
| 6.35             | .250 | 27.10 | 1.067 |
| 4.45             | .175 | 27.05 | 1.065 |
| 2.79             | .110 | 26.67 | 1.050 |
| 2.54             | .100 | 13.46 | .530  |
| 2.41             | .095 | 13.41 | .528  |
| 2.29             | .090 | 12.96 | .510  |
| 0.76             | .030 | 8.64  | .340  |
| 0.38             | .015 | 8.13  | .320  |
| MM               | IN   | MM    | IN    |
| CONVERSION TABLE |      |       |       |

METRIC

|                                                                                     |  |                                            |                                                                                                       |                 |                         |  |
|-------------------------------------------------------------------------------------|--|--------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------|-------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                              |  | DWN<br>K. WHITAKER<br>15-NOV-2001          |  TE Connectivity |                 | 794707-1<br>PART NUMBER |  |
| DIMENSIONS:<br>mm                                                                   |  | CHK<br>S. RIDGILL<br>15-NOV-2001           |                                                                                                       |                 |                         |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>mm                                        |  | APVD<br>S. RIDGILL<br>15-NOV-2001          | NAME<br>CAP, 4 CIRCUIT,<br>UNIVERSAL MATE-N-LOK™<br>—                                                 |                 | RESTRICTED TO           |  |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.13<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± 0° 30' |  | PRODUCT SPEC<br>—<br>APPLICATION SPEC<br>— | SIZE<br>A1                                                                                            |                 |                         |  |
| MATERIAL<br>NYLON, UL 94-2,BLACK                                                    |  | FINISH<br>—                                | WEIGHT<br>0.000000                                                                                    |                 | —                       |  |
| CUSTOMER DRAWING                                                                    |  | SCALE<br>4:1                               |                                                                                                       | SHEET<br>1 OF 1 |                         |  |
|                                                                                     |  |                                            |                                                                                                       | REV<br>A2       |                         |  |