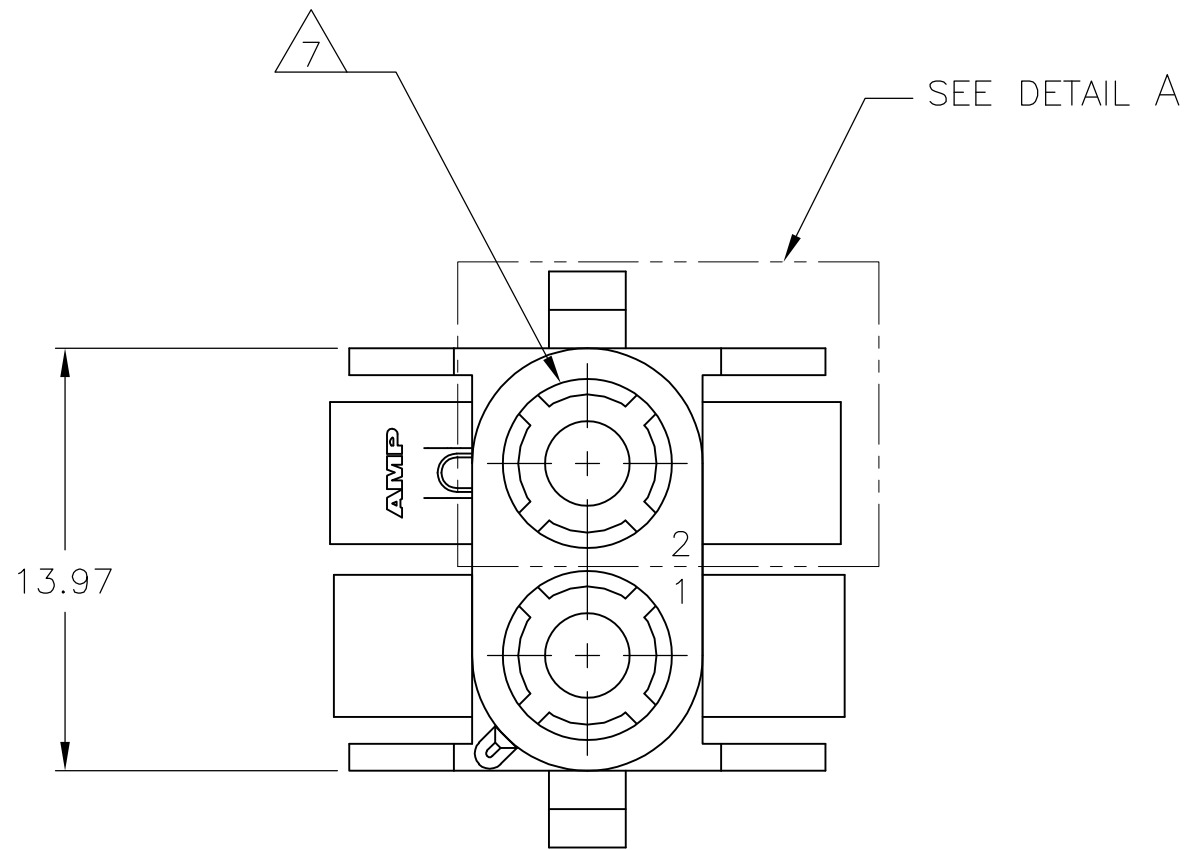
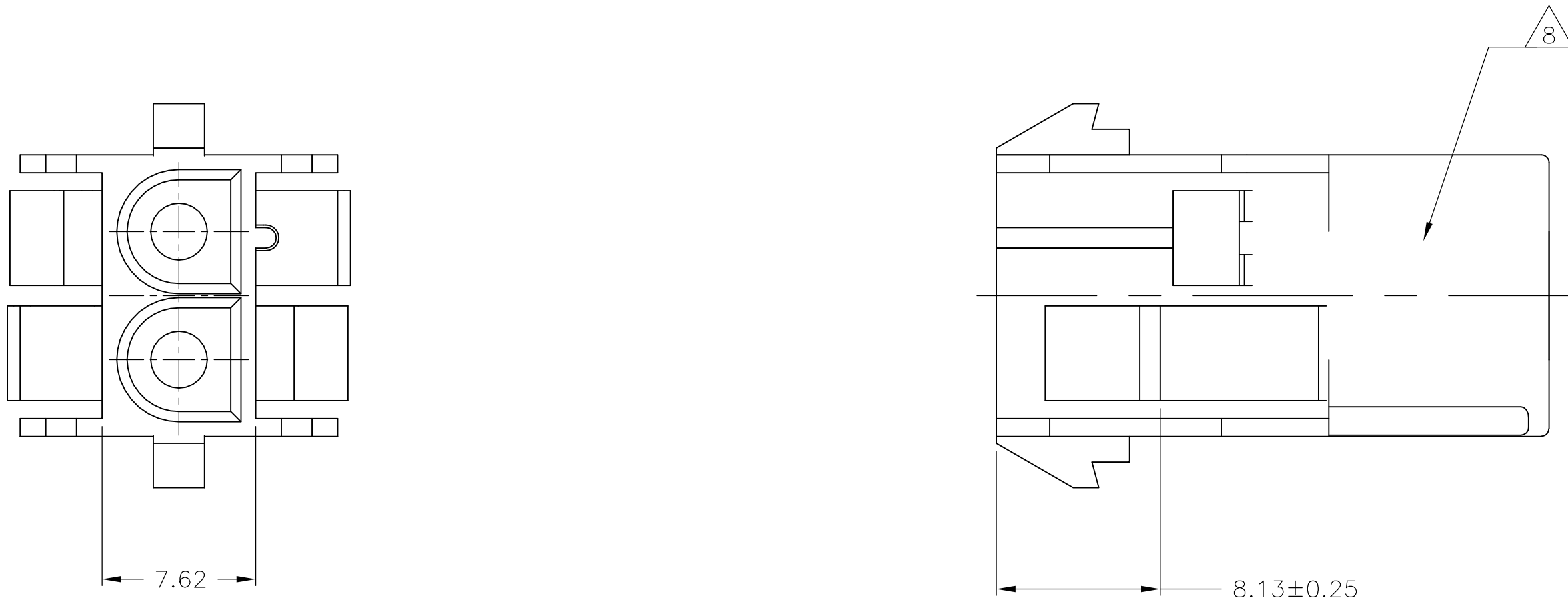


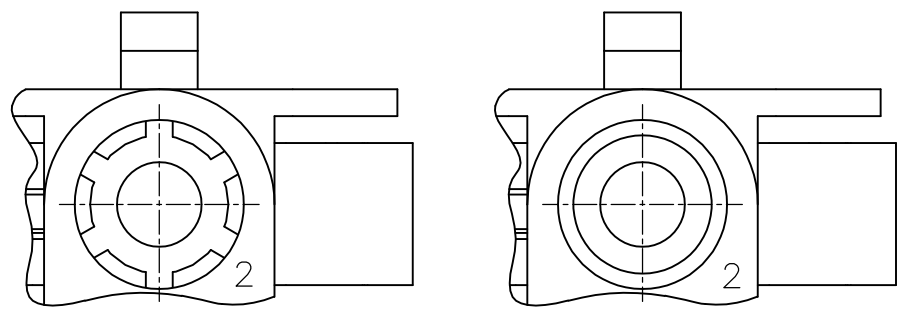
| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | A4  | REVISED PER ECO-17-011927 | 22AUG2017 | RS  | KR   |

D

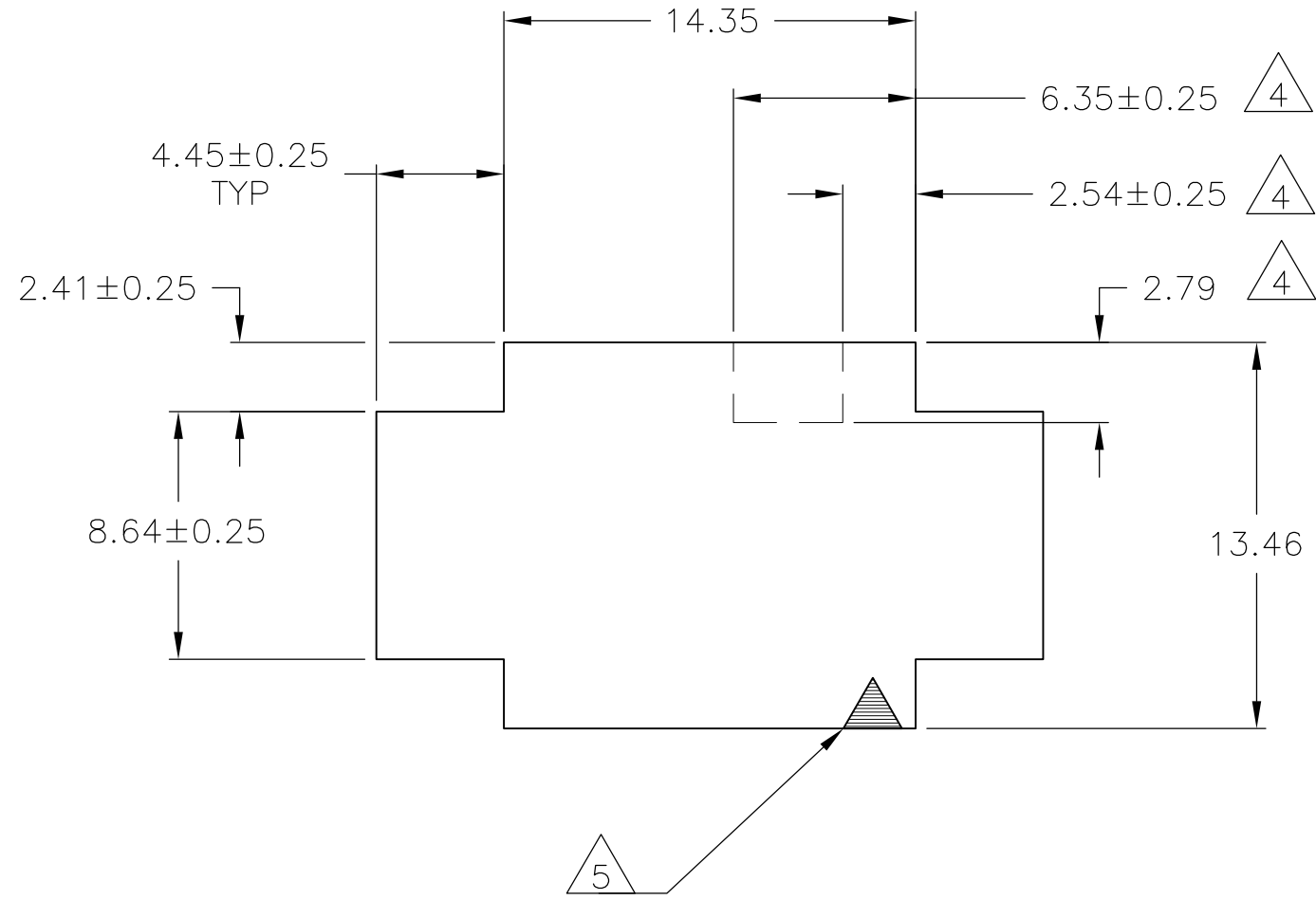
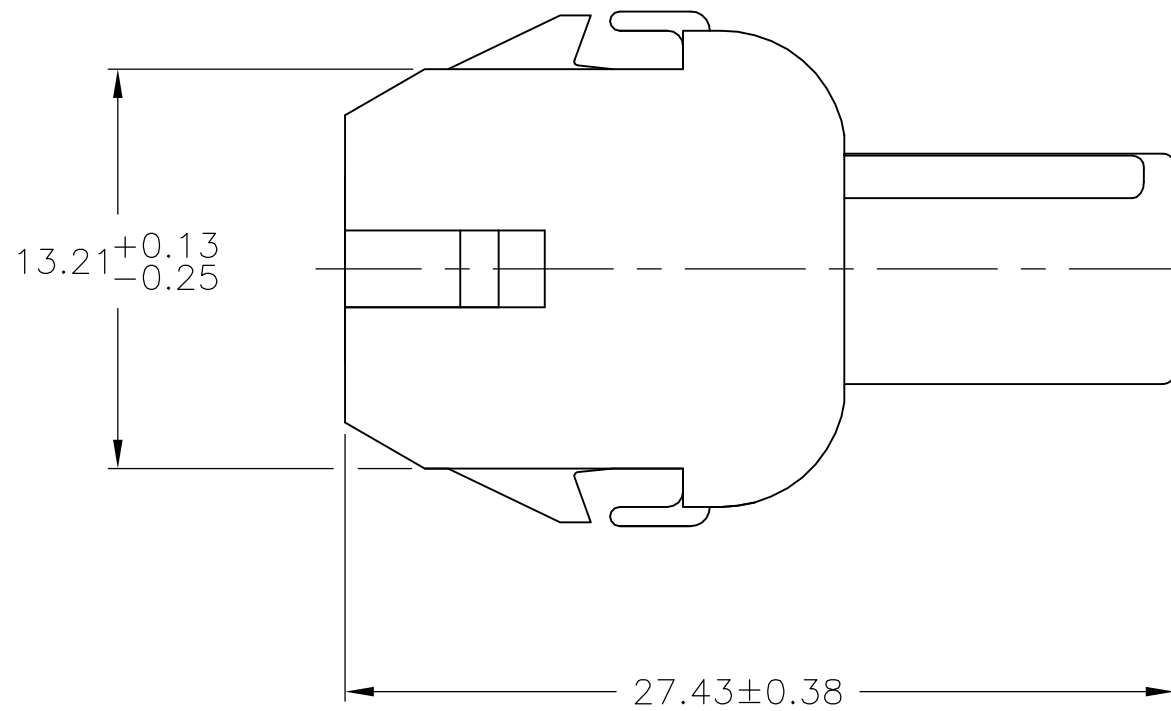


- 1234567891011
- MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ PLUG.
- RECOMMENDED PANEL THICKNESS 0.76 - 2.29.
- PANEL MUST BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE PUNCH.
- OPTIONAL FOR KEYING HOUSING IN PANEL.
- CIRCUIT NUMBER 1 LOCATION.
- DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED CONDITION ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.
- FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
- UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
- MAX. OPERATING TEMPERATURE 125°C.
- SPECIAL PACKAGING.
- PHOSPHOR BRONZE CONTACTS SHOULD ALWAYS BE USED WITH THIS HOUSING.

C

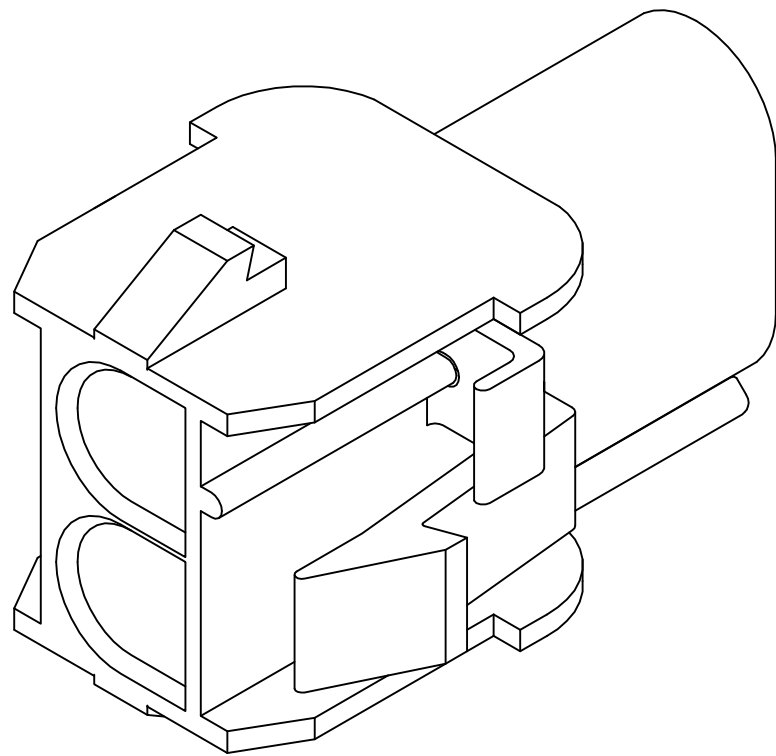


DETAIL A  
OPTIONAL CONSTRUCTIONS



RECOMMENDED PANEL CUT-OUT

B



3 DIMENSIONAL MODEL  
NTS

|      |      |       |       |
|------|------|-------|-------|
| 4.45 | .175 | 27.43 | 1.080 |
| 2.79 | .110 | 14.35 | .565  |
| 2.54 | .100 | 13.97 | .550  |
| 2.41 | .095 | 13.46 | .530  |
| 2.29 | .090 | 13.21 | .520  |
| 0.76 | .030 | 8.64  | .340  |
| 0.38 | .015 | 8.13  | .320  |
| 0.25 | .010 | 7.62  | .300  |
| 0.13 | .005 | 6.35  | .250  |
| MM   | IN   | MM    | IN    |

CONVERSION TABLE

|    |       |            |
|----|-------|------------|
| 10 | BLACK | 8-794815-1 |
|    | BLACK | 794815-1   |
|    | COLOR | PART NO.   |

|                                        |  |                               |                                          |                |
|----------------------------------------|--|-------------------------------|------------------------------------------|----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>K. WHITAKER<br>15MAY01 | TE Connectivity                          |                |
| DIMENSIONS:<br>mm [INCHES]             |  | CHK<br>S. RIDGILL<br>15MAY01  | NAME                                     |                |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD<br>S. RIDGILL<br>15MAY01 | CAP, 2 CIRCUIT,<br>UNIVERSAL MATE-N-LOK™ |                |
| 0. PLC ± -                             |  | PRODUCT SPEC                  | -                                        |                |
| 1. PLC ± -                             |  | APPLICATION SPEC              | -                                        |                |
| 2. PLC ± 0.13                          |  | SIZE                          | CAGE CODE                                | DRAWING NO     |
| 3. PLC ± -                             |  | WEIGHT                        | 0                                        | A1C0779C794815 |
| 4. PLC ± -                             |  | CUSTOMER DRAWING              | SCALE                                    | 4:1            |
| ANGLES ± 1°                            |  | SHEET                         | 1                                        | OF 1           |
| FINISH -                               |  | REV                           | A4                                       |                |