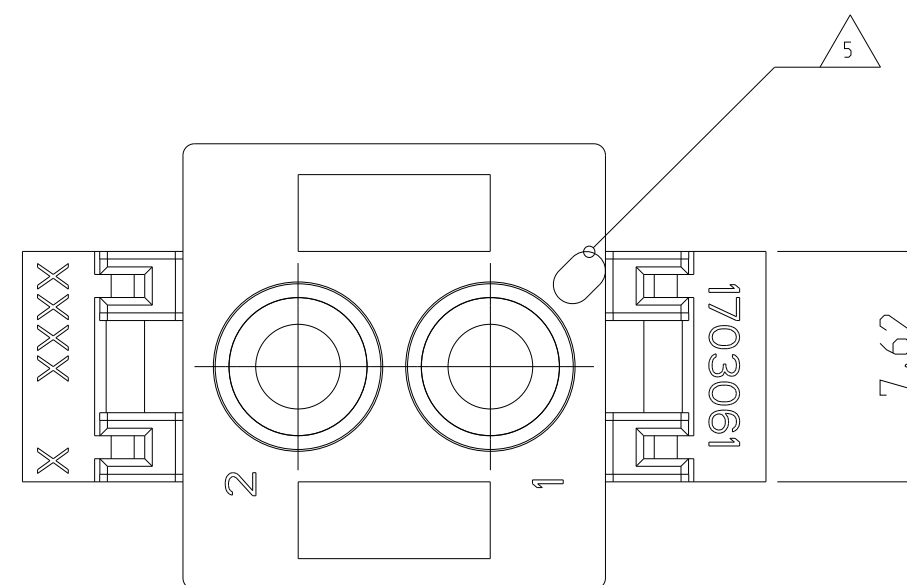











| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| | | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| A1 | 2 | | B6 | REVISED PER ECR-17-014951 | 16OCT2017 | BDA | KR |
| | | | B7 | REVISED PER ECR-24-224610 | 10MAR2025 | AK | BR |
| | | | | | | | |
| | | | | | | | |



- 1 MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK CAP OR HEADER
- 2 SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 5.5 NEWTONS.
- 3 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.
- 4 UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE ON ANY SIDE OF HOUSING
- 5 POSITION #1 LOCATOR FEATURE MAY BE ROUND OR OBLONG (AS DEPICTED)
- 6 MATERIAL CORRESPONDING TO THE REQUIREMENTS OF IEC 60335 (INCL. GLOW WIRE TEST 750 ° C, WITHOUT FLAME)
- 7 PRELIMINARY PART NOT RELEASED FOR PRODUCTION
- 8 NO LATCH WINDOW PRESENT.
- 9 LATCH WINDOW PRESENT.

| | | | | | |
|----------|---|------------------------|-----|--------------------------|---------|
| OBSOLETE |  | 1-1703061-3 | 1 | PA66 UL94 V0 GW T 750 °C | NATURAL |
| |  | 1-1703061-2 | A | PA66 UL94 V0 GW T 750 °C | NATURAL |
| |  | 1-1703061-1 | 1 | PA6 UL94 V0 | NATURAL |
| |  | 1703061-4 | A | PA6 UL94 V2 GW T 750 °C | BLACK |
| |  | 1703061-3 | A | PA6 UL94 V2 GW T 750 °C | RED |
| |  | 1703061-2 | A | PA6 UL94 V2 GW T 750 °C | BLUE |
| |  | 1703061-1 | A | PA6 UL94 V2 GW T 750 °C | NATURAL |
| | REMARK | PN | REV | MATERIAL | COLOUR |

| | | | | | | |
|---|--|-----------------------------|---|---|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN 17OCT2008 MAHNKE, B. | | TE Connectivity | | |
| DIMENSIONS: mm | | CHK 26APR2004 ZITZ, A. | |  TE Connectivity | | |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD 27APR2004 BLEICHER, M. | | | |
| | 1 PLC ± | | NAME PLUG, 2 CIRCUIT, UNIVERSAL MATE-N-LOK | | | |
| | 2 PLC ±0.13 | | PRODUCT SPEC 108-1031 | | | |
| 3 PLC ± | | APPLICATION SPEC 114-1010 | | SIZE CAGE CODE DRAWING NO | | |
| 4 PLC ± | | ANGLES ±0°30' | | RESTRICTED TO | | |
| MATERIAL | | FINISH | | WEIGHT 2.422 g | | |
| SEE TABLE | | - | | A2 00779 C-1703061 | | |
| CUSTOMER DRAWING | | | | SCALE 4:1 SHEET 1 OF 1 REV B7 | | |