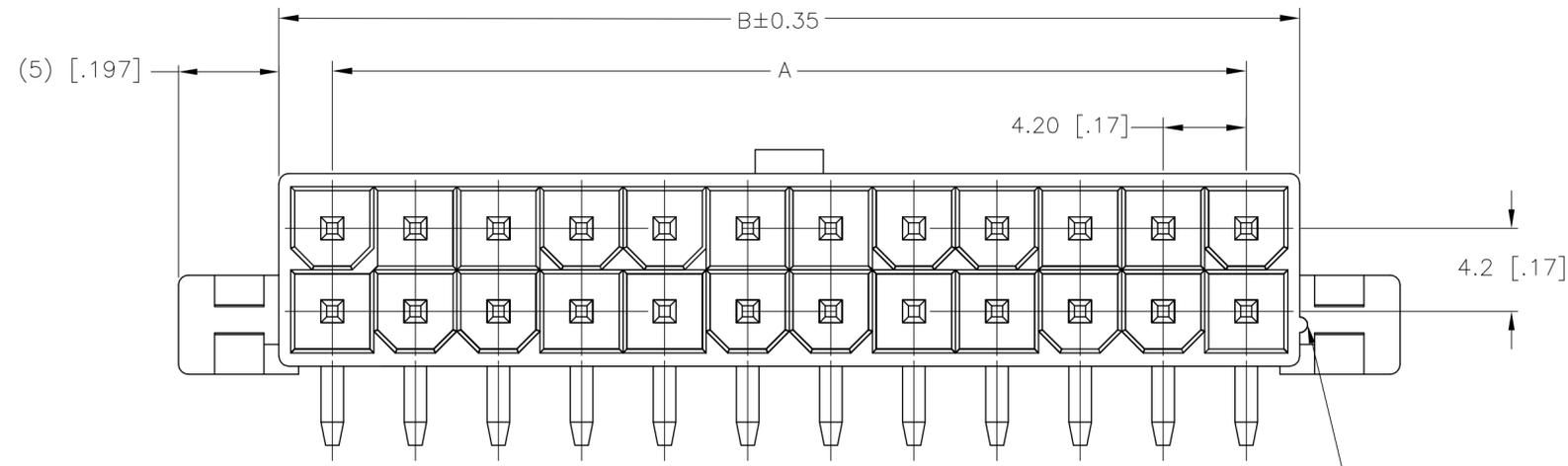
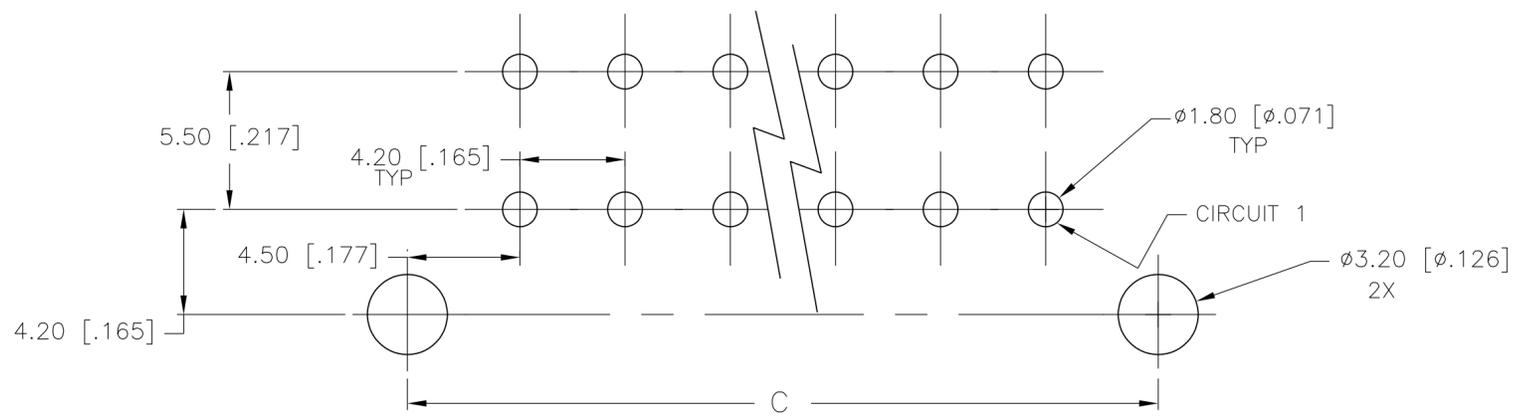
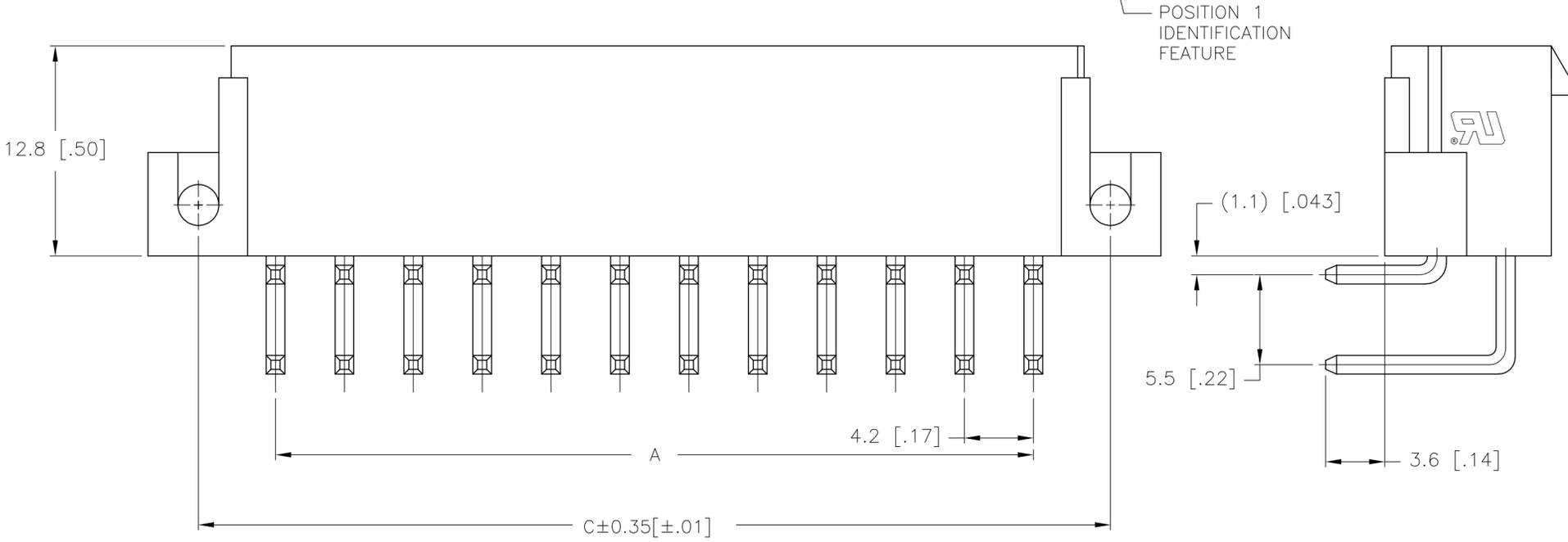


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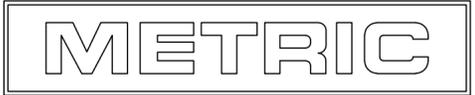
| LOC | | DIST | | REVISIONS | | | |
|-----|-----|-------------|----------|-----------|-----|------|--|
| P | LTR | DESCRIPTION | | DATE | DWN | APVD | |
| CM | 00 | A | WR-08-39 | 14AUG2008 | KW | CC | |



1 MATERIAL : HOUSING: NYLON, UL94V-0, BLACK
 CONTACTS: BRASS, TIN-PLATED



PCB LAYOUT: COMPONENT SIDE
 RECOMMENDED BOARD THICKNESS 1.60 [.063]



| 24 | 46.2±0.2 [1.82±.01] | 51.6 [2.03] | 55.2 [2.17] | 2-2029164-4 |
|-----|---------------------|--------------|--------------|-------------|
| 22 | 42.0±0.2 [1.65±.01] | 47.4 [1.87] | 51.0 [2.01] | 2-2029164-2 |
| 20 | 37.8±0.2 [1.49±.01] | 43.2 [1.70] | 46.8 [1.84] | 2-2029164-0 |
| 18 | 33.6±0.2 [1.32±.01] | 39.0 [1.54] | 42.6 [1.68] | 1-2029164-8 |
| 16 | 29.4±0.2 [1.16±.01] | 34.8 [1.37] | 38.4 [1.51] | 1-2029164-6 |
| 14 | 25.2±0.2 [.99±.01] | 30.6 [1.21] | 34.2 [1.35] | 1-2029164-4 |
| 12 | 21.0±0.2 [.83±.01] | 26.4 [1.04] | 30.0 [1.18] | 1-2029164-2 |
| 10 | 16.8±0.1 [.66±.00] | 22.2 [.87] | 25.8 [1.02] | 1-2029164-0 |
| 8 | 12.6±0.1 [.50±.00] | 18.0 [.71] | 21.6 [.85] | 2029164-8 |
| 6 | 8.4±0.1 [.33±.00] | 13.8 [.54] | 17.4 [.69] | 2029164-6 |
| 4 | 4.2±0.1 [.17±.00] | 9.6 [.38] | 13.2 [.52] | 2029164-4 |
| 2 | - | 5.4 [.21] | 9.0 [.35] | 2029164-2 |
| POS | A | B±0.35[±.01] | C±0.35[±.01] | PART NUMBER |

2-2029164-4 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | |
|----------------------------|--|--|--|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 0.5 [.02] 3 PLC ± 0.25 [.010] 4 PLC ± 0.150 [0059] ANGLES ± | DWN K. WHITAKER 14AUG2008 CHK C. CASH 14AUG2008 APVD C. CASH 14AUG2008 PRODUCT SPEC APPLICATION SPEC WEIGHT | Tyco Electronics Corporation Harrisburg, PA 17105-3608 NAME RIGHT ANGLE HEADER, BLACK, WITH FLANGES, VAL-U-LOK(TM) SIZE A2 CAGE CODE 00779 DRAWING NO C=2029164 RESTRICTED TO - |
| MATERIAL 1 | FINISH | WEIGHT | SCALE SHEET 1 of 1 REV A |

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