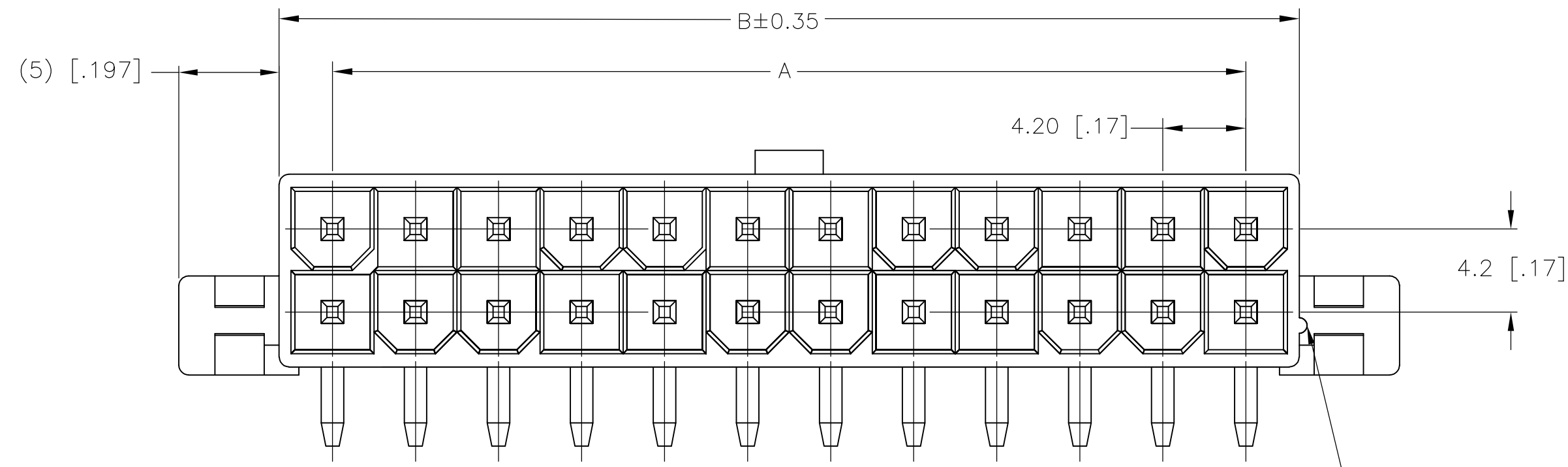
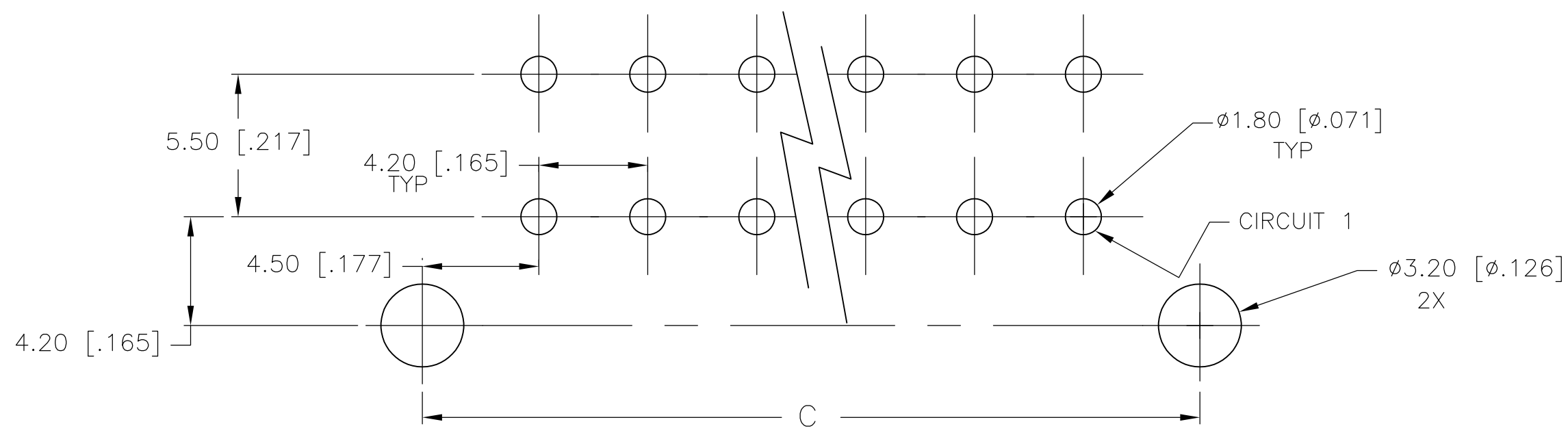
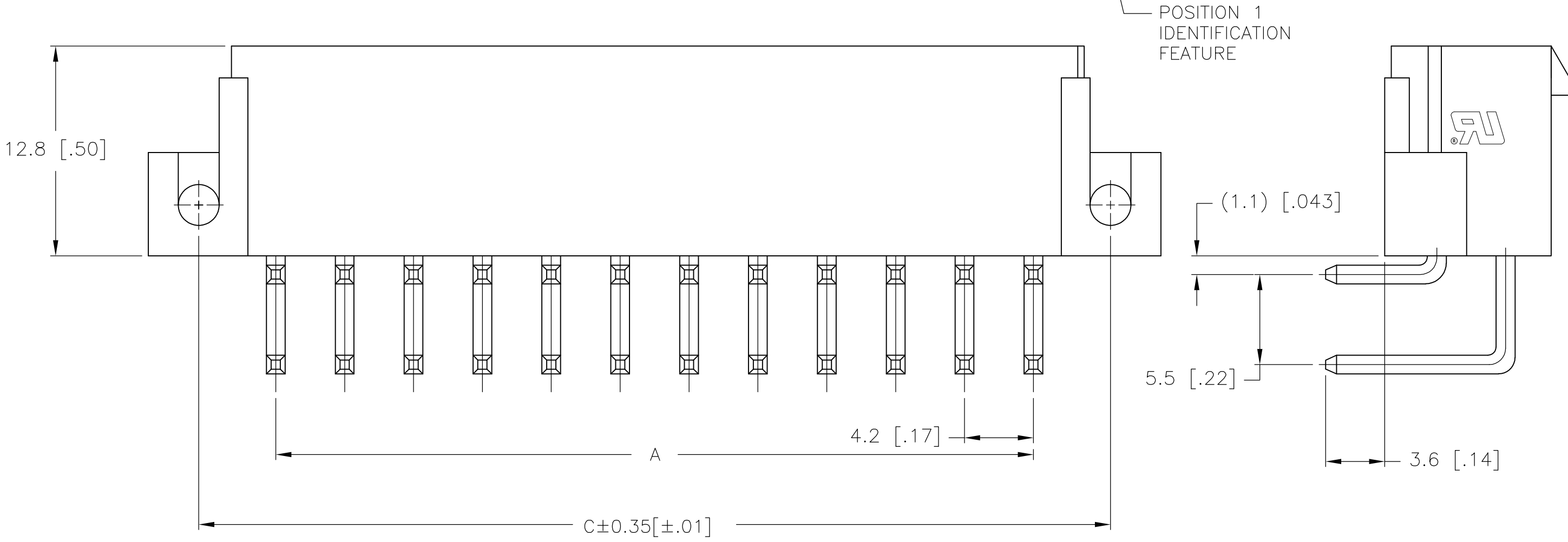


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
CM	00	B2	REVISED PER ECO-12-017746		05OCT12	JR	SM



- 1 MATERIAL: HOUSING-NYLON, UL94V-0 (COLOR-NATURAL, COLOR OF PARTS MAY VARY) CONTACTS-0.25 [.010] THICK BRASS ALLOY.
- 2 CONTACT FINISH: 0.002032 [.000080] MIN MATTE TIN OVER 0.000381 [.000015] MIN NICKEL OVER ENTIRE CONTACT.
- 3 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS.



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

POS	A	B±0.35[±.01]	C±0.35[±.01]	PART NUMBER
2		5.4 [.21]	9.0 [.35]	1586044-2
4	4.2±0.1 [.17±.00]	9.6 [.38]	13.2 [.52]	1586044-4
6	8.4±0.1 [.33±.00]	13.8 [.54]	17.4 [.69]	1586044-6
8	12.6±0.1 [.50±.00]	18.0 [.71]	21.6 [.85]	1586044-8
10	16.8±0.1 [.66±.00]	22.2 [.87]	25.8 [1.02]	1-1586044-0
12	21.0±0.2 [.83±.01]	26.4 [1.04]	30.0 [1.18]	1-1586044-2
14	25.2±0.2 [.99±.01]	30.6 [1.21]	34.2 [1.35]	1-1586044-4
16	29.4±0.2 [1.16±.01]	34.8 [1.37]	38.4 [1.51]	1-1586044-6
18	33.6±0.2 [1.32±.01]	39.0 [1.54]	42.6 [1.68]	1-1586044-8
20	37.8±0.2 [1.49±.01]	43.2 [1.70]	46.8 [1.84]	2-1586044-0
22	42.0±0.2 [1.65±.01]	47.4 [1.87]	51.0 [2.01]	2-1586044-2
24	46.2±0.2 [1.82±.01]	51.6 [2.03]	55.2 [2.17]	2-1586044-4

2-1586044-4 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 S. HOOVER 18-SEP-2002 CHK D. COLEY 18-SEP-2002 APVD D. COLEY 18-SEP-2002 PRODUCT SPEC APPLICATION SPEC	NAME TE TE Connectivity
MATERIAL 1	FINISH 2	WEIGHT	SIZE A2 CAGE CODE 00779 DRAWING NO. C=1586044 RESTRICTED TO -
CUSTOMER DRAWING		SCALE	SHEET 1 OF 1 REV B2

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-](#)
[010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-](#)
[4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)