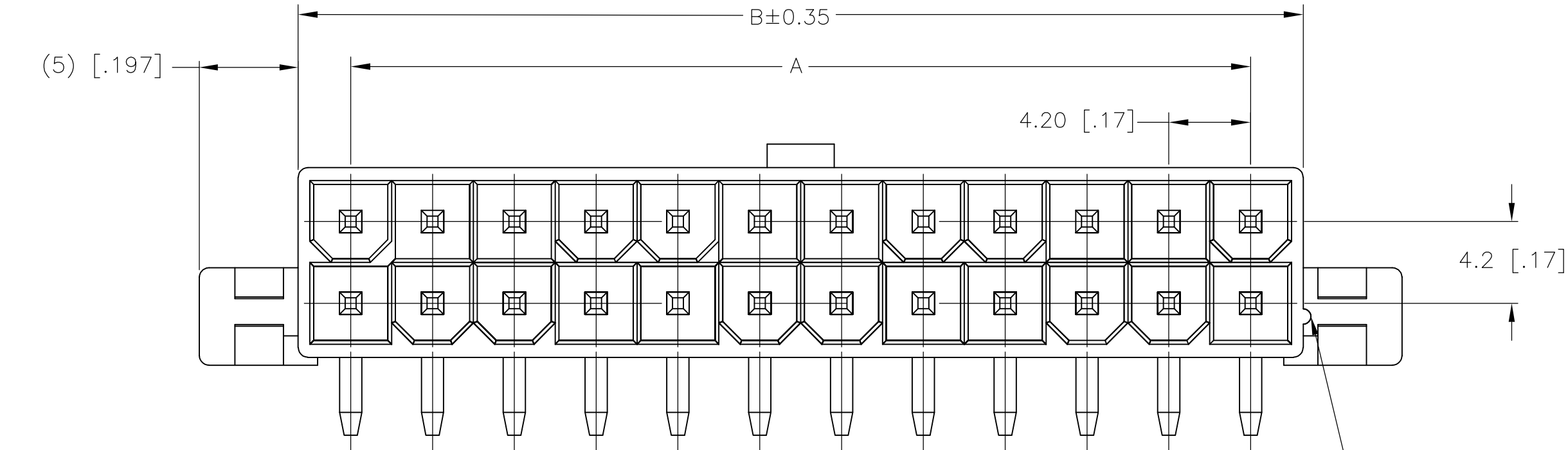
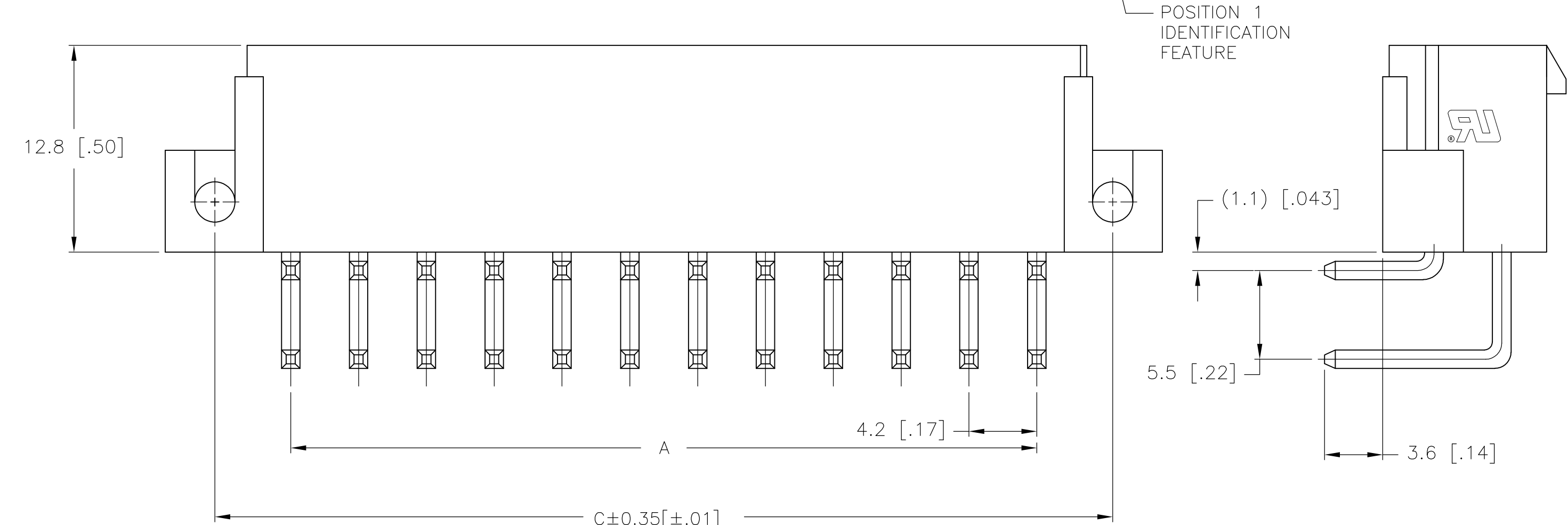


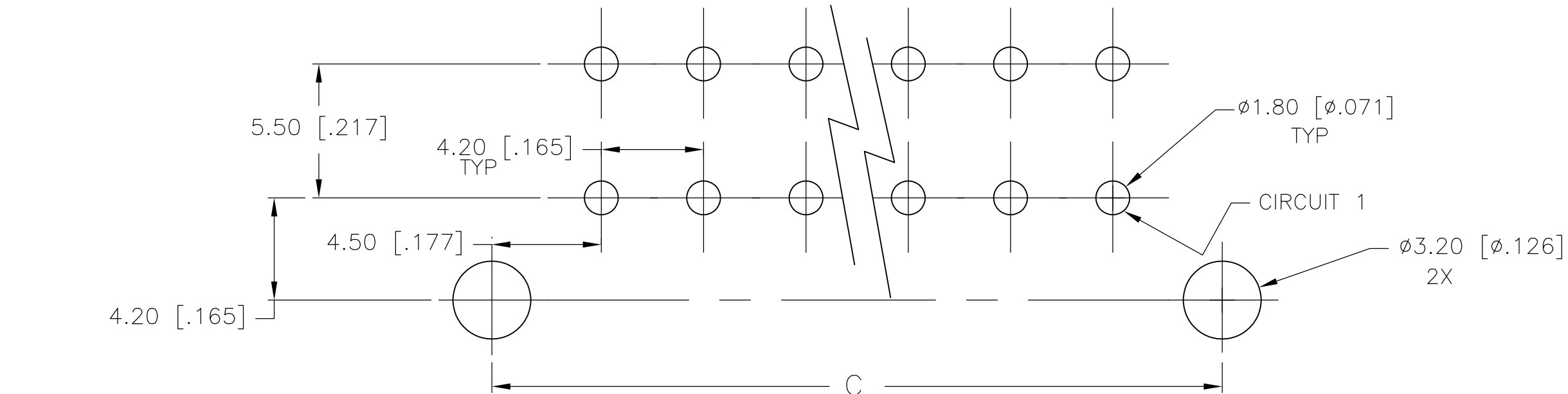
LOC	DIST	REVISIONS				
CM	00	P	LTR	DESCRIPTION	DATE	APVD
			A	WR-08-39	14AUG2008	CC



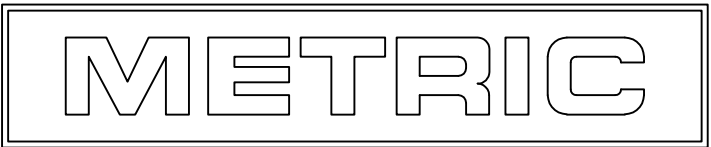
1 MATERIAL : HOUSING: NYLON, UL94V-0, BLUE
CONTACTS: BRASS, TIN-PLATED



POSITION 1
IDENTIFICATION
FEATURE



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]	2-2029166-4
22	42.0±0.2 [1.65±.01]	47.4 [1.87]	51.0 [2.01]	2-2029166-2
20	37.8±0.2 [1.49±.01]	43.2 [1.70]	46.8 [1.84]	2-2029166-0
18	33.6±0.2 [1.32±.01]	39.0 [1.54]	42.6 [1.68]	1-2029166-8
16	29.4±0.2 [1.16±.01]	34.8 [1.37]	38.4 [1.51]	1-2029166-6
14	25.2±0.2 [.99±.01]	30.6 [1.21]	34.2 [1.35]	1-2029166-4
12	21.0±0.2 [.83±.01]	26.4 [1.04]	30.0 [1.18]	1-2029166-2
10	16.8±0.1 [.66±.00]	22.2 [.87]	25.8 [1.02]	1-2029166-0
8	12.6±0.1 [.50±.00]	18.0 [.71]	21.6 [.85]	2029166-8
6	8.4±0.1 [.33±.00]	13.8 [.54]	17.4 [.69]	2029166-6
4	4.2±0.1 [.17±.00]	9.6 [.38]	13.2 [.52]	2029166-4
2	-	5.4 [.21]	9.0 [.35]	2029166-2
POS	A	B±0.35[±.01]	C±0.35[±.01]	PART NUMBER

2-2029166-4 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 ±
FINISH

MATERIAL

1

DWN
K. WHITAKER
CHK
C. CASH
APVD
C. CASH
PRODUCT SPEC

14AUG2008
14AUG2008
14AUG2008

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RIGHT ANGLE HEADER, BLUE,
WITH FLANGES,
VAL-U-LOK(TM)

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2029166

RESTRICTED TO
-

SCALE

SHEET
1 OF 1

REV
A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-2029166-2](#)