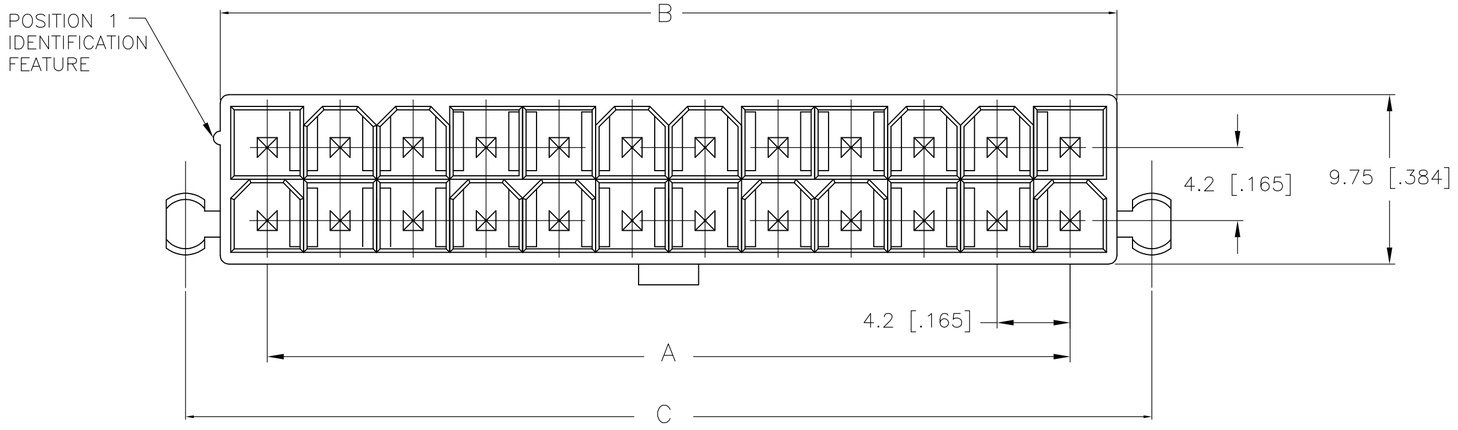
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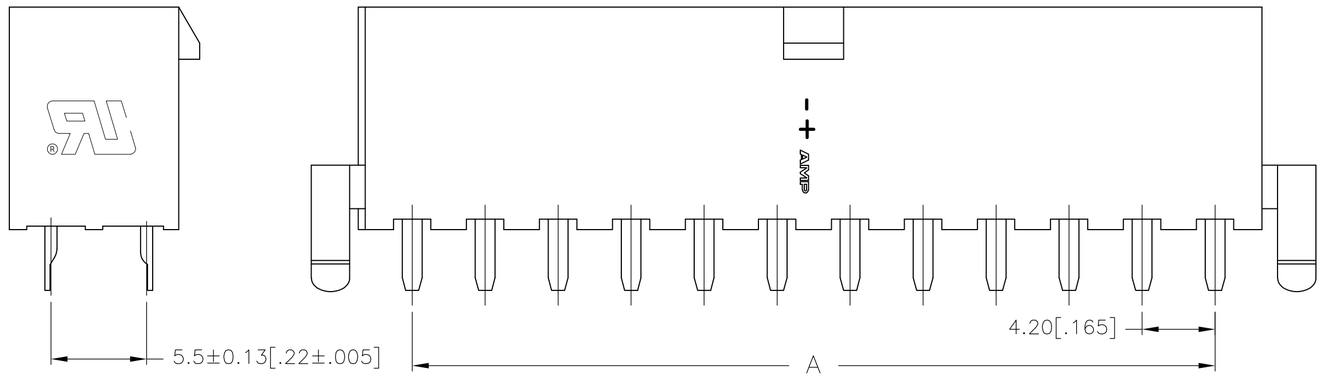
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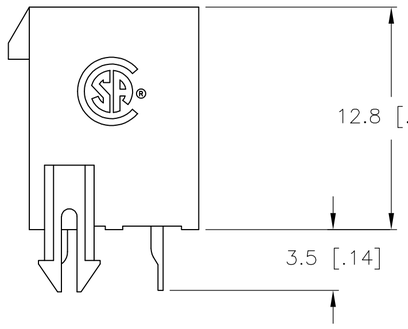
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B4	REVISED PER ECR-12-020549	30NOV2012	KH	TM
	B5	REVISED PER ECR-14-012040	11AUG2014	AZ	DZ

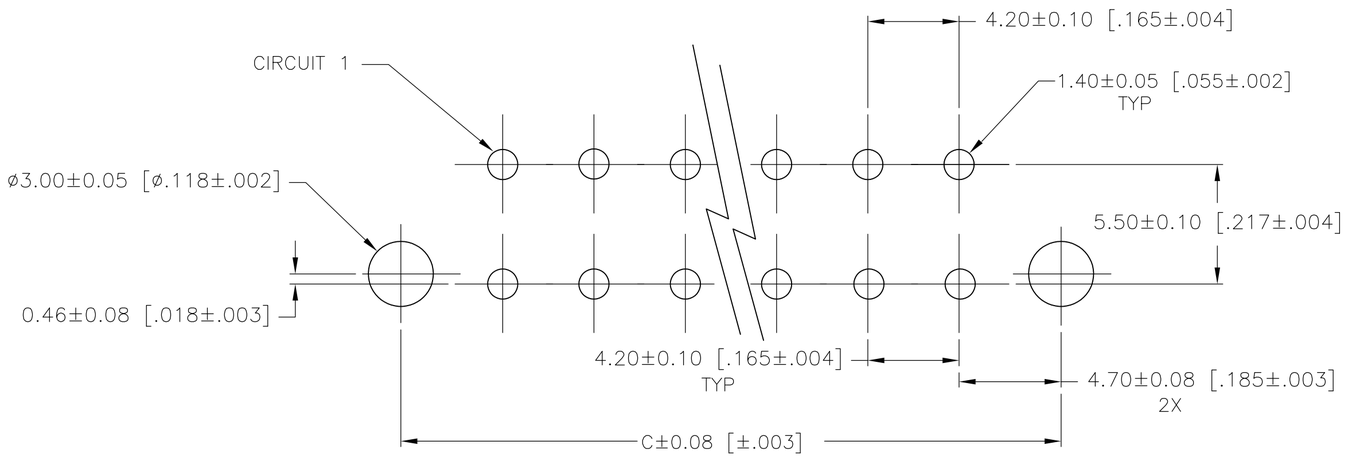


1. MATERIAL: HOUSING-NYLON, UL94V-0 (COLOR-NATURAL, COLOR OF PARTS MAY VARY) CONTACTS-0.25 [.010] THICK BRASS ALLOY.
2. CONTACT FINISH: 0.002032 [.000080] MIN MATTE TIN OVER 0.000381 [.000015] MIN NICKEL OVER ENTIRE CONTACT.
3. MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS.
4. CONTACT FINISH: 0.00076 [.000030] MIN GOLD PLATE ON PIN MATING SURFACE, 0.003 [.00012] MIN TIN PLATE ON OTHER SURFACE, ALL OVER 0.00127 [.00005] MIN NICKEL BASE PLATE.
5. PRELIMINARY-NOT FOR PRODUCTION.





5	4	4	4.2±0.13 [.17±.005]	9.6 [.38]	13.6 [.54]	3-1586040-4
	2	24	46.2±0.25 [1.82±.01]	51.6 [2.03]	55.6 [2.19]	2-1586040-4
	2	22	42.0±0.25 [1.65±.01]	47.4 [1.87]	51.4 [2.02]	2-1586040-2
	2	20	37.8±0.25 [1.49±.01]	43.2 [1.70]	47.2 [1.86]	2-1586040-0
	2	18	33.6±0.25 [1.32±.01]	39.0 [1.54]	43.0 [1.69]	1-1586040-8
	2	16	29.4±0.25 [1.16±.01]	34.8 [1.37]	38.8 [1.53]	1-1586040-6
	2	14	25.2±0.25 [.99±.01]	30.6 [1.21]	34.6 [1.36]	1-1586040-4
	2	12	21.0±0.25 [.83±.01]	26.4 [1.04]	30.4 [1.20]	1-1586040-2
	2	10	16.8±0.13 [.66±.005]	22.2 [.87]	26.2 [1.03]	1-1586040-0
	2	8	12.6±0.13 [.50±.005]	18.0 [.71]	22.0 [.87]	1586040-8
	2	6	8.4±0.13 [.33±.005]	13.8 [.54]	17.8 [.70]	1586040-6
	2	4	4.2±0.13 [.17±.005]	9.6 [.38]	13.6 [.54]	1586040-4
	2	2		5.4 [.21]	9.4 [.37]	1586040-2
FINISH	POS	A		B±0.25[.01]	C±0.38[.015]	PART NUMBER



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED BOARD THICKNESS 1.78 [.070]

2-1586040-4 SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ± 0.5 [.02]
2 PLC ± 0.25 [.010]
3 PLC ± -
4 PLC ± -
ANGLES ±

MATERIAL 1

FINISH SEE TABLE

DWN S. HOOVER 25-SEP-2002
CHK D. COLEY 25-SEP-2002
APVD D. COLEY 25-SEP-2002
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

TE Connectivity

NAME VERTICAL HEADER WITH PEGS, WITH DRAIN HOLES VAL-U-LOK(TM)

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-1586040 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE N/A | SHEET 1 OF 1 | REV B5

1586040

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

2005330-1 2377783-2 2380312-2 3430B2F51RTDF CPF0402B37K4E1 TE50BR39J U5254-000005-030PA
1969656-1 2310537-1 936348-1 MPT100C18RF SBCHE154R7K 1-962915-1 2-292161-3 650075-000
141991-2 1743455-2 917696-1 RH73H2A40MKTN SMW73R0JT CRGCQ2010J3K3 ROX05SJ18R
SBCHE64R7K 175977-2 1-794222-0 1393431-1 1903112-2 2834055-1 3-1393225-0 3631B101LL