

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER S ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
- 3

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 4

POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

D

D

C

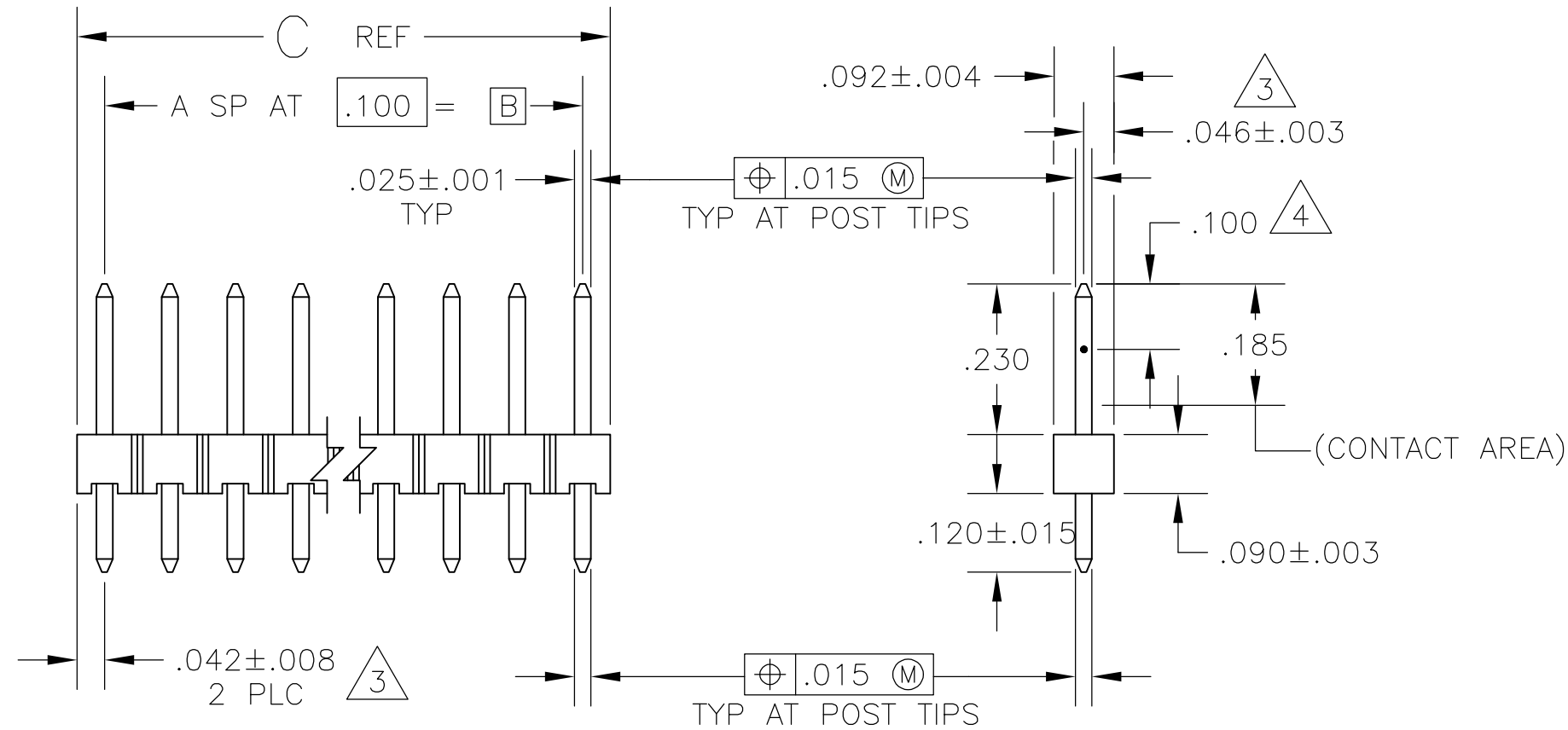
C

B

B

A

A



RECOMMENDED HOLE LAYOUT

5 OBSOLETE	3.984	3.900	39	40	4-146089-0
	3.884	3.800	38	39	3-146089-9
	3.784	3.700	37	38	3-146089-8
	3.684	3.600	36	37	3-146089-7
	3.584	3.500	35	36	3-146089-6
	3.484	3.400	34	35	3-146089-5
	3.384	3.300	33	34	3-146089-4
	3.284	3.200	32	33	3-146089-3
	3.184	3.100	31	32	3-146089-2
	3.084	3.000	30	31	3-146089-1
	2.984	2.900	29	30	3-146089-0
	2.884	2.800	28	29	2-146089-9
	2.784	2.700	27	28	2-146089-8
	2.684	2.600	26	27	2-146089-7
	2.584	2.500	25	26	2-146089-6
	2.484	2.400	24	25	2-146089-5
	2.384	2.300	23	24	2-146089-4
	2.284	2.200	22	23	2-146089-3
	2.184	2.100	21	22	2-146089-2
	2.084	2.000	20	21	2-146089-1
	1.984	1.900	19	20	2-146089-0
	1.884	1.800	18	19	1-146089-9
	1.784	1.700	17	18	1-146089-8
	1.684	1.600	16	17	1-146089-7
	1.584	1.500	15	16	1-146089-6
	1.484	1.400	14	15	1-146089-5
	1.384	1.300	13	14	1-146089-4
	1.284	1.200	12	13	1-146089-3
	1.184	1.100	11	12	1-146089-2
	1.084	1.000	10	11	1-146089-1
	.984	.900	9	10	1-146089-0
	.884	.800	8	9	146089-9
	.784	.700	7	8	146089-8
	.684	.600	6	7	146089-7
	.584	.500	5	6	146089-6
	.484	.400	4	5	146089-5
	.384	.300	3	4	146089-4
	.284	.200	2	3	146089-3
	.184	.100	1	2	146089-2
	.084	—	—	1	146089-1
5 OBSOLETE	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

J KNAUB

08FEB94

CHK

G DUBNICZKI

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APVD

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DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

MATERIAL HOUSING:

FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK

POSTS: COPPER ALLOY

FINISH POSTS:

.00005 GOLD ON CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.

DWN

J KNAUB

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CHK

G DUBNICZKI

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APVD

G DUBNICZKI

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PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

SCALE 1:1

SHEET 1 of 1

REV D

TE Connectivity

NAME

HEADER ASSY, MOD II, BREAKAWAY, SINGLE ROW, .100 Ø, VERTICAL, WITH .025 SQUARE POSTS

SIZE A2

CAGE CODE 00779

DRAWING NO C-146089

RESTRICTED TO —

Mouser Electronics

Authorized Distributor

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

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[146089-3](#)