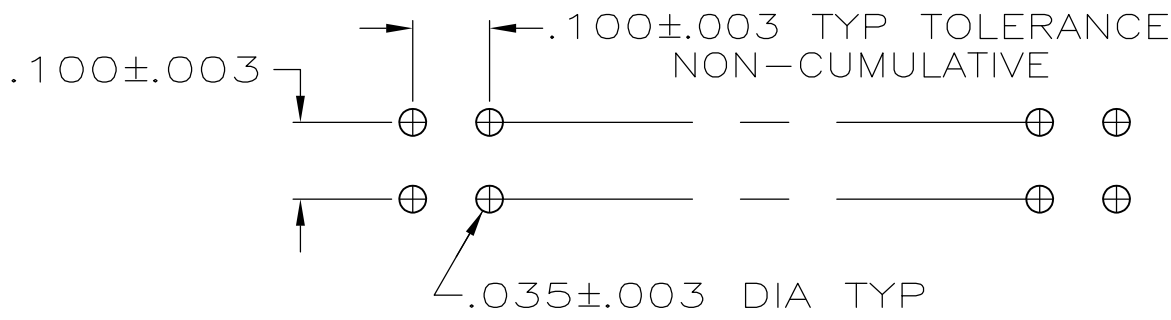
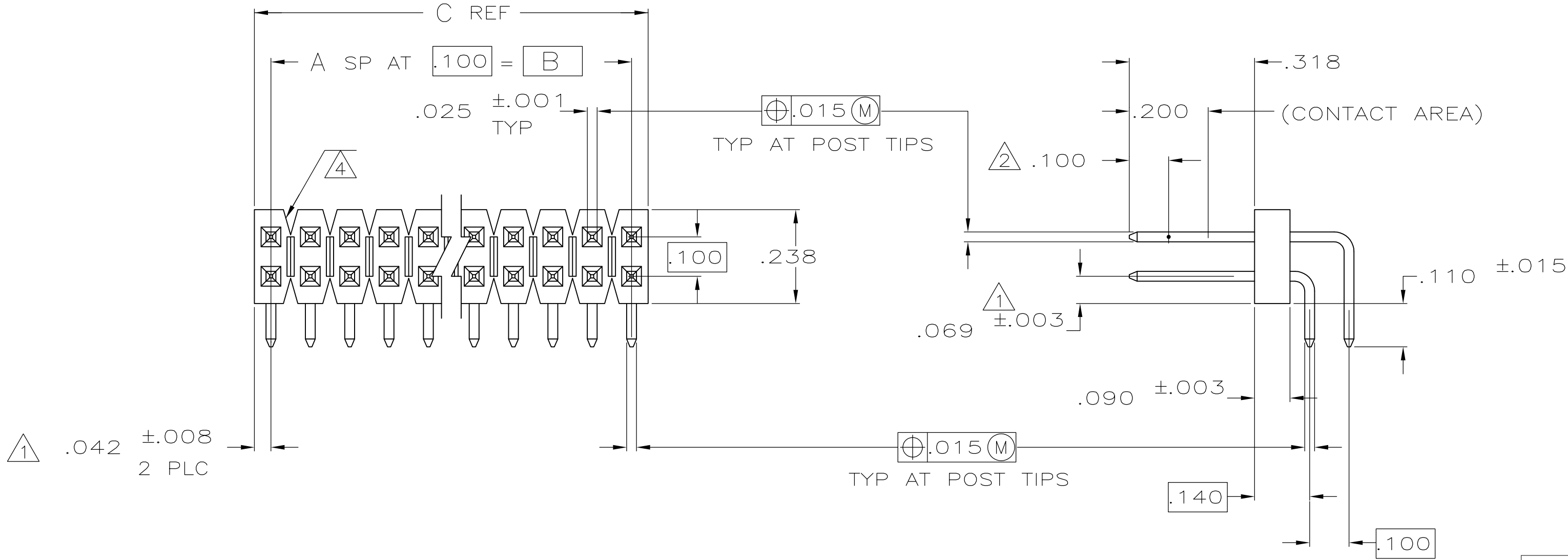


D

C

B

A



RECOMMENDED HOLE LAYOUT

- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
- 4 BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 5 .000015 GOLD IN THE CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON THE SOLDER TAIL, .000050 NICKEL ALL OVER.
- 6 .000015 GOLD IN THE CONTACT AREA, .000100-.000200 MATTE TIN ON THE SOLDER TAIL, .000050 NICKEL ALL OVER.
- 7 MATERIAL:
HOUSING- FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK
POSTS- COPPER ALLOY
- 8 HIGH TEMPERATURE CONFIGURATION.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE	8	6	3.984	3.900	39	80	9-102975-0
	8	6	3.884	3.800	38	78	8-102975-9
	8	6	3.784	3.700	37	76	8-102975-8
	8	6	3.684	3.600	36	74	8-102975-7
	8	6	3.584	3.500	35	72	8-102975-6
	8	6	3.484	3.400	34	70	8-102975-5
	8	6	3.384	3.300	33	68	8-102975-4
	8	6	3.284	3.200	32	66	8-102975-3
	8	6	3.184	3.100	31	64	8-102975-2
	8	6	3.084	3.000	30	62	8-102975-1
OBSOLETE	8	6	2.984	2.900	29	60	8-102975-0
	8	6	2.884	2.800	28	58	7-102975-9
	8	6	2.784	2.700	27	56	7-102975-8
	8	6	2.684	2.600	26	54	7-102975-7
	8	6	2.584	2.500	25	52	7-102975-6
	8	6	2.484	2.400	24	50	7-102975-5
	8	6	2.384	2.300	23	48	7-102975-4
	8	6	2.284	2.200	22	46	7-102975-3
	8	6	2.184	2.100	21	44	7-102975-2
	8	6	2.084	2.000	20	42	7-102975-1
OBSOLETE	8	6	1.984	1.900	19	40	7-102975-0
	8	6	1.884	1.800	18	38	6-102975-9
	8	6	1.784	1.700	17	36	6-102975-8
	8	6	1.684	1.600	16	34	6-102975-7
	8	6	1.584	1.500	15	32	6-102975-6
	8	6	1.484	1.400	14	30	6-102975-5
	8	6	1.384	1.300	13	28	6-102975-4
	8	6	1.284	1.200	12	26	6-102975-3
	8	6	1.184	1.100	11	24	6-102975-2
	8	6	1.084	1.000	10	22	6-102975-1
OBSOLETE	8	6	.984	.900	9	20	6-102975-0
	8	6	.884	.800	8	18	5-102975-9
	8	6	.784	.700	7	16	5-102975-8
	8	6	.684	.600	6	14	5-102975-7
	8	6	.584	.500	5	12	5-102975-6
	8	6	.484	.400	4	10	5-102975-5
	8	6	.384	.300	3	8	5-102975-4
	8	6	.284	.200	2	6	5-102975-3
	8	6	.184	.100	1	4	5-102975-2
	8	6	.084	—	—	2	5-102975-1
9	REMARKS	PLATING	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER

OBSOLETE	—	5	3.984	3.900	39	80	4-102975-0
	—	5	3.884	3.800	38	78	3-102975-9
	—	5	3.784	3.700	37	76	3-102975-8
	—	5	3.684	3.600	36	74	3-102975-7
	—	5	3.584	3.500	35	72	3-102975-6
	—	5	3.484	3.400	34	70	3-102975-5
	—	5	3.384	3.300	33	68	3-102975-4
	—	5	3.284	3.200	32	66	3-102975-3
	—	5	3.184	3.100	31	64	3-102975-2
	—	5	3.084	3.000	30	62	3-102975-1
OBSOLETE	—	5	2.984	2.900	29	60	3-102975-0
	—	5	2.884	2.800	28	58	2-102975-9
	—	5	2.784	2.700	27	56	2-102975-8
	—	5	2.684	2.600	26	54	2-102975-7
	—	5	2.584	2.500	25	52	2-102975-6
	—	5	2.484	2.400	24	50	2-102975-5
	—	5	2.384	2.300	23	48	2-102975-4
	—	5	2.284	2.200	22	46	2-102975-3
	—	5	2.184	2.100	21	44	2-102975-2
	—	5	2.084	2.000	20	42	2-102975-1
OBSOLETE	—	5	1.984	1.900	19	40	2-102975-0
	—	5	1.884	1.800	18	38	1-102975-9
	—	5	1.784	1.700	17	36	1-102975-8
	—	5	1.684	1.600	16	34	1-102975-7
	—	5	1.584	1.500	15	32	1-102975-6
	—	5	1.484	1.400	14	30	1-102975-5
	—	5	1.384	1.300	13	28	1-102975-4
	—	5	1.284	1.200	12	26	1-102975-3
	—	5	1.184	1.100	11	24	1-102975-2
	—	5	1.084	1.000	10	22	1-102975-1
OBSOLETE	—	5	.984	.900	9	20	1-102975-0
	—	5	.884	.800	8	18	102975-9
	—	5	.784	.700	7	16	102975-8
	—	5	.684	.600	6	14	102975-7
	—	5	.584	.500	5	12	102975-6
	—	5	.484	.400	4	10	102975-5
	—	5	.384	.300	3	8	102975-4
	—	5	.284	.200	2	6	102975-3
	—	5	.184	.100	1	4	102975-2
	—	5	.084	—	—	2	102975-1
9	REMARKS	PLATING	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

MATERIAL

FINISH

SEE TABLE

DWN R BROWN 01FEB2006

CHK J GESFORD 01FEB2006

APVD J GESFORD 01FEB2006

PRODUCT SPEC

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

A100779

102975

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV G

TE Connectivity

HEADER ASSY, MOD II, BREAKAWAY, DOUBLE ROW, .100X.100 CL, RIGHT ANGLE WITH .025 SQ POSTS

Mouser Electronics

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[TE Connectivity:](#)

[1-102975-0](#)