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LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	K2	REVISED PER ECO-11-004587	11MAR11	RK	HMR

△1 THE NOTED DIMENSION APPLIES AT THE INTERSECTION OF THE POST AND HOUSING

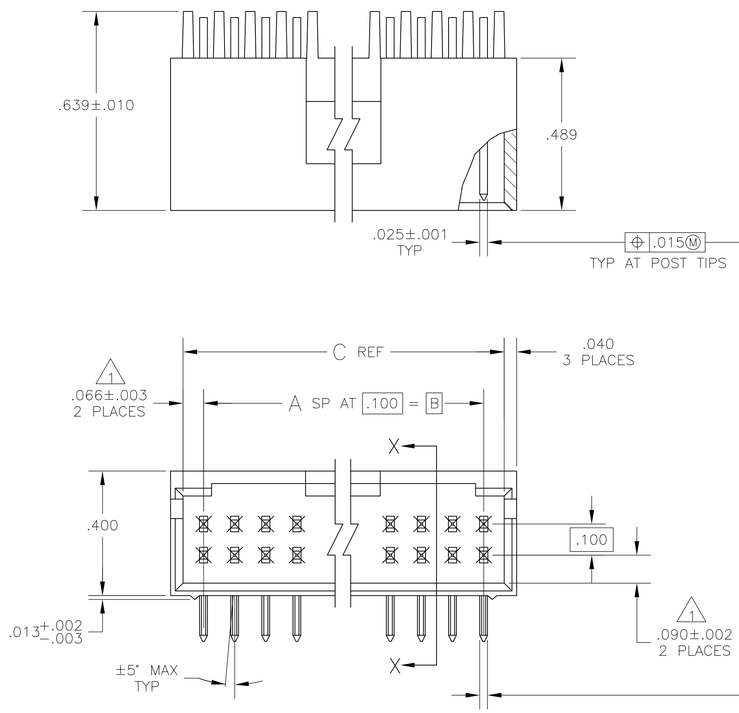
△2 POINT OF MEASUREMENT FOR PLATING THICKNESS.

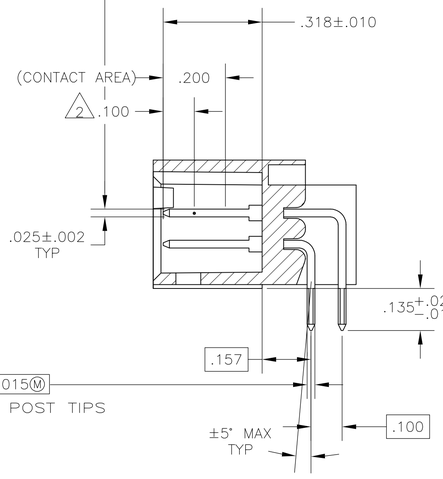
△3 PACKAGED IN SINGLE TUBES

△4 POSTS: .000030 GOLD IN CONTACT AREA .000100–.000200 MATTE TIN LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL

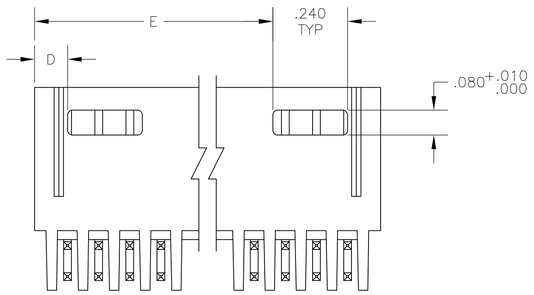
△5 POSTS: .000030 GOLD IN CONTACT AREA .000100–.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL

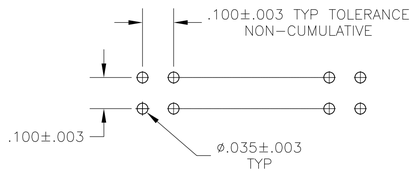
△6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI





SECTION X—X





RECOMMENDED HOLE LAYOUT

PLATING	E	D	C	B	A	NO OF POSN	ASSEMBLY PART NUMBER
△3 △6 OBSOLETE	△5	—	.106	.332	.200	2	6	8-103166-6
△6 OBSOLETE	3.506	.106	3.732	3.600	36	74	8-103166-5
△6 OBSOLETE	3.406	.106	3.632	3.500	35	72	8-103166-4
△6 OBSOLETE	3.306	.106	3.532	3.400	34	70	8-103166-3
△6 OBSOLETE	3.206	.106	3.432	3.300	33	68	8-103166-2
△6 OBSOLETE	3.106	.106	3.332	3.200	32	66	8-103166-1
△6 OBSOLETE	3.006	.106	3.232	3.100	31	64	8-103166-0
△6 OBSOLETE	2.906	.106	3.132	3.000	30	62	7-103166-9
△6 OBSOLETE	2.806	.106	3.032	2.900	29	60	7-103166-8
△6 OBSOLETE	2.706	.106	2.932	2.800	28	58	7-103166-7
△6 OBSOLETE	2.606	.106	2.832	2.700	27	56	7-103166-6
△6 OBSOLETE	2.506	.106	2.732	2.600	26	54	7-103166-5
△6 OBSOLETE	2.406	.106	2.632	2.500	25	52	7-103166-4
	2.306	.106	2.532	2.400	24	50	7-103166-3
△6 OBSOLETE	2.206	.106	2.432	2.300	23	48	7-103166-2
△6 OBSOLETE	2.106	.106	2.332	2.200	22	46	7-103166-1
△6 OBSOLETE	2.006	.106	2.232	2.100	21	44	7-103166-0
△6 OBSOLETE	1.906	.106	2.132	2.000	20	42	6-103166-9
	1.806	.106	2.032	1.900	19	40	6-103166-8
△6 OBSOLETE	1.706	.106	1.932	1.800	18	38	6-103166-7
	1.606	.106	1.832	1.700	17	36	6-103166-6
	1.506	.106	1.732	1.600	16	34	6-103166-5
△6 OBSOLETE	1.406	.106	1.632	1.500	15	32	6-103166-4
	1.306	.106	1.532	1.400	14	30	6-103166-3
	1.206	.106	1.432	1.300	13	28	6-103166-2
	1.106	.106	1.332	1.200	12	26	6-103166-1
	1.006	.106	1.232	1.100	11	24	6-103166-0
△6 OBSOLETE	.906	.106	1.132	1.000	10	22	5-103166-9
	.806	.106	1.032	.900	9	20	5-103166-8
	—	.406	.932	.800	8	18	5-103166-7
	—	.306	.832	.700	7	16	5-103166-6
	—	.306	.732	.600	6	14	5-103166-5
	—	.206	.632	.500	5	12	5-103166-4
	—	.206	.532	.400	4	10	5-103166-3
	—	.106	.432	.300	3	8	5-103166-2
	—	.106	.332	.200	2	6	5-103166-1
△3 △6 OBSOLETE	△4	—	.106	.332	.200	2	6	3-103166-6
△6 OBSOLETE	△4	3.506	.106	3.732	3.600	36	74	3-103166-5
△6 OBSOLETE	△4	3.406	.106	3.632	3.500	35	72	3-103166-4
△6 OBSOLETE	△4	3.306	.106	3.532	3.400	34	70	3-103166-3
△6 OBSOLETE	△4	3.206	.106	3.432	3.300	33	68	3-103166-2
△6 OBSOLETE	△4	3.106	.106	3.332	3.200	32	66	3-103166-1
△6 OBSOLETE	△4	3.006	.106	3.232	3.100	31	64	3-103166-0
△6 OBSOLETE	△4	2.906	.106	3.132	3.000	30	62	2-103166-9
	△4	2.806	.106	3.032	2.900	29	60	2-103166-8
△6 OBSOLETE	△4	2.706	.106	2.932	2.800	28	58	2-103166-7
△6 OBSOLETE	△4	2.606	.106	2.832	2.700	27	56	2-103166-6
△6 OBSOLETE	△4	2.506	.106	2.732	2.600	26	54	2-103166-5
△6 OBSOLETE	△4	2.406	.106	2.632	2.500	25	52	2-103166-4
	△4	2.306	.106	2.532	2.400	24	50	2-103166-3
△6 OBSOLETE	△4	2.206	.106	2.432	2.300	23	48	2-103166-2
△6 OBSOLETE	△4	2.106	.106	2.332	2.200	22	46	2-103166-1
	△4	2.006	.106	2.232	2.100	21	44	2-103166-0
	△4	1.906	.106	2.132	2.000	20	42	1-103166-9
	△4	1.806	.106	2.032	1.900	19	40	1-103166-8
△6 OBSOLETE	△4	1.706	.106	1.932	1.800	18	38	1-103166-7
	△4	1.606	.106	1.832	1.700	17	36	1-103166-6
	△4	1.506	.106	1.732	1.600	16	34	1-103166-5
△6 OBSOLETE	△4	1.406	.106	1.632	1.500	15	32	1-103166-4
	△4	1.306	.106	1.532	1.400	14	30	1-103166-3
	△4	1.206	.106	1.432	1.300	13	28	1-103166-2
	△4	1.106	.106	1.332	1.200	12	26	1-103166-1
	△4	1.006	.106	1.232	1.100	11	24	1-103166-0
	△4	.906	.106	1.132	1.000	10	22	103166-9
	△4	.806	.106	1.032	.900	9	20	103166-8
	△4	—	.406	.932	.800	8	18	103166-7
	△4	—	.306	.832	.700	7	16	103166-6
	△4	—	.306	.732	.600	6	14	103166-5
	△4	—	.206	.632	.500	5	12	103166-4
	△4	—	.206	.532	.400	4	10	103166-3
	△4	—	.106	.432	.300	3	8	103166-2
	△4	—	.106	.332	.200	2	6	103166-1

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: HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK
POST:PHOS BRONZE

FINISH: SEE TABLE

DWN	H MOLL	27JUL87
CHK	R FEIDT	28JUL87
APVD	R FLICKER	29JUL87
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: HDR ASSY, MOD II, SHROUDED, 4 SIDES, DBL ROW, .100X.100 RIGHT ANGLE, W/ .025 SQ POSTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-103166	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV K2

4805 (3/11)