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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K4	ECR-25-266356	11JAN2026	ABS	PS

1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.

2 TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN, THE HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.

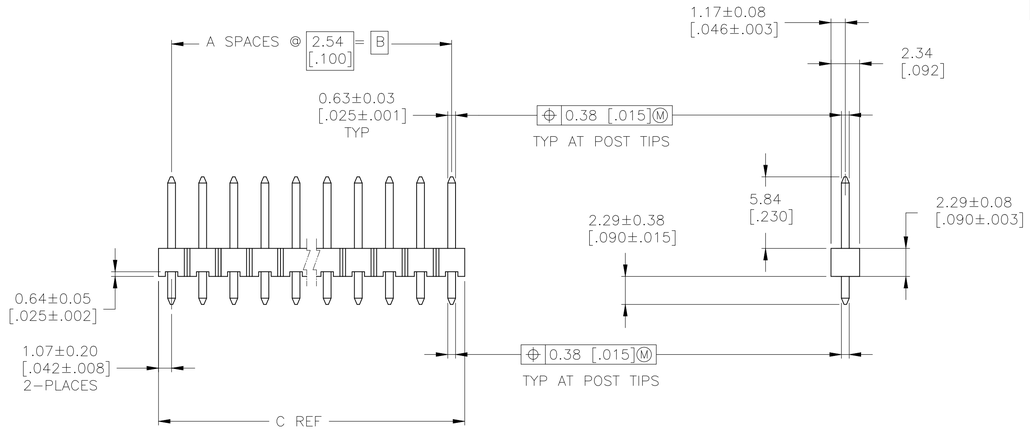
△3 0.00254–0.00504 [.000100–.000200] MATTE TIN–LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

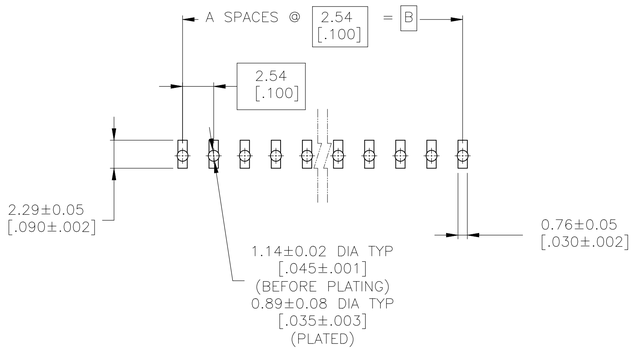
△4 PARTS PACKAGED IN TUBES.

△5 HOUSING: LCP, COLOR–BLACK.
POSTS: COPPER ALLOY.

△6 0.00254–0.00504 [.000100–.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

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





RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR .063 [1.60] THICK PC BOARD AND
.012 [.305] STENCIL THICK.

		C	B	A	NO. OF POSITIONS	PART NUMBER
△4	△6	7.21 [.284]	5.08 [.200]	2	3	9-146282-1
	△6	101.19 [3.984]	99.06 [3.900]	39	40	9-146282-0
	△6	98.65 [3.884]	96.52 [3.800]	38	39	8-146282-9
	△6	96.11 [3.784]	93.98 [3.700]	37	38	8-146282-8
OBSOLETE	△6	93.57 [3.684]	91.44 [3.600]	36	37	~~8-146282-7~~
	△6	91.03 [3.584]	88.90 [3.500]	35	36	~~8-146282-6~~
	△6	88.49 [3.484]	86.36 [3.400]	34	35	8-146282-5
	△6	85.95 [3.384]	83.82 [3.300]	33	34	8-146282-4
	△6	83.41 [3.284]	81.28 [3.200]	32	33	8-146282-3
	△6	80.87 [3.184]	78.74 [3.100]	31	32	8-146282-2
	△6	78.33 [3.084]	76.20 [3.000]	30	31	8-146282-1
	△6	75.79 [2.984]	73.66 [2.900]	29	30	8-146282-0
	△6	73.25 [2.884]	71.12 [2.800]	28	29	7-146282-9
	△6	70.71 [2.784]	68.58 [2.700]	27	28	7-146282-8
	△6	68.17 [2.684]	66.04 [2.600]	26	27	7-146282-7
	△6	65.63 [2.584]	63.5 [2.500]	25	26	7-146282-6
	△6	63.09 [2.484]	60.96 [2.400]	24	25	7-146282-5
	△6	60.55 [2.384]	58.42 [2.300]	23	24	7-146282-4
	△6	58.01 [2.284]	55.88 [2.200]	22	23	7-146282-3
	△6	55.47 [2.184]	53.34 [2.100]	21	22	7-146282-2
	△6	52.93 [2.084]	50.80 [2.000]	20	21	7-146282-1
	△6	50.39 [1.984]	48.26 [1.900]	19	20	7-146282-0
	△6	47.85 [1.884]	45.72 [1.800]	18	19	6-146282-9
	△6	45.31 [1.784]	43.18 [1.700]	17	18	6-146282-8
	△6	42.77 [1.684]	40.64 [1.600]	16	17	6-146282-7
	△6	40.23 [1.584]	38.10 [1.500]	15	16	6-146282-6
	△6	37.69 [1.484]	35.56 [1.400]	14	15	6-146282-5
	△6	35.15 [1.384]	33.02 [1.300]	13	14	6-146282-4
	△6	32.61 [1.284]	30.48 [1.200]	12	13	6-146282-3
	△6	30.07 [1.184]	27.94 [1.100]	11	12	6-146282-2
	△6	27.53 [1.084]	25.40 [1.000]	10	11	6-146282-1
	△6	24.99 [.984]	22.86 [.900]	9	10	6-146282-0
OBSOLETE	△6	22.45 [.884]	20.32 [.800]	8	9	~~5-146282-9~~
	△6	19.91 [.784]	17.78 [.700]	7	8	5-146282-8
OBSOLETE	△6	17.37 [.684]	15.24 [.600]	6	7	~~5-146282-7~~
	△6	14.83 [.584]	12.70 [.500]	5	6	~~5-146282-6~~
	△6	12.29 [.484]	10.16 [.400]	4	5	5-146282-5
	△6	9.75 [.384]	7.62 [.300]	3	4	5-146282-4
	△6	7.21 [.284]	5.08 [.200]	2	3	5-146282-3
	△6	4.67 [.184]	2.54 [.100]	1	2	5-146282-2
	△6	2.13 [.084]	– [–]	0	1	5-146282-1

		C	B	A	NO. OF POSITIONS	PART NUMBER
OBSOLETE SUPERSEDED BY 9-146282-0	△7 △4 △3	7.21 [.284]	5.08 [.200]	2	3	~~4-146282-1~~
	△3	101.19 [3.984]	99.06 [3.900]	39	40	4-146282-0
	△3	98.65 [3.884]	96.52 [3.800]	38	39	3-146282-9
	△3	96.11 [3.784]	93.98 [3.700]	37	38	3-146282-8
	△3	93.57 [3.684]	91.44 [3.600]	36	37	3-146282-7
	△3	91.03 [3.584]	88.90 [3.500]	35	36	3-146282-6
	△3	88.49 [3.484]	86.36 [3.400]	34	35	3-146282-5
	△3	85.95 [3.384]	83.82 [3.300]	33	34	3-146282-4
	△3	83.41 [3.284]	81.28 [3.200]	32	33	3-146282-3
	△3	80.87 [3.184]	78.74 [3.100]	31	32	3-146282-2
	△3	78.33 [3.084]	76.20 [3.000]	30	31	3-146282-1
	△3	75.79 [2.984]	73.66 [2.900]	29	30	3-146282-0
	△3	73.25 [2.884]	71.12 [2.800]	28	29	2-146282-9
	△3	70.71 [2.784]	68.58 [2.700]	27	28	2-146282-8
	△3	68.17 [2.684]	66.04 [2.600]	26	27	2-146282-7
	△3	65.63 [2.584]	63.5 [2.500]	25	26	2-146282-6
	△3	63.09 [2.484]	60.96 [2.400]	24	25	2-146282-5
	△3	60.55 [2.384]	58.42 [2.300]	23	24	2-146282-4
	△3	58.01 [2.284]	55.88 [2.200]	22	23	2-146282-3
	△3	55.47 [2.184]	53.34 [2.100]	21	22	2-146282-2
	△3	52.93 [2.084]	50.80 [2.000]	20	21	2-146282-1
	△3	50.39 [1.984]	48.26 [1.900]	19	20	2-146282-0
	△3	47.85 [1.884]	45.72 [1.800]	18	19	1-146282-9
	△3	45.31 [1.784]	43.18 [1.700]	17	18	1-146282-8
	△3	42.77 [1.684]	40.64 [1.600]	16	17	1-146282-7
	△3	40.23 [1.584]	38.10 [1.500]	15	16	1-146282-6
	△3	37.69 [1.484]	35.56 [1.400]	14	15	1-146282-5
SUPERSEDED BY 6-146282-4	△3	35.15 [1.384]	33.02 [1.300]	13	14	1-146282-4
△7 OBSOLETE	△3	32.61 [1.284]	30.48 [1.200]	12	13	~~1-146282-3~~
	△3	30.07 [1.184]	27.94 [1.100]	11	12	~~1-146282-2~~
	△3	27.53 [1.084]	25.40 [1.000]	10	11	~~1-146282-1~~
SUPERSEDED BY 6-146282-0	△3	24.99 [.984]	22.86 [.900]	9	10	1-146282-0
△7 OBSOLETE	△3	22.45 [.884]	20.32 [.800]	8	9	~~146282-9~~
△7 SUP BY 5-146282-8	△3	19.91 [.784]	17.78 [.700]	7	8	146282-8
△7 OBSOLETE	△3	17.37 [.684]	15.24 [.600]	6	7	~~146282-7~~
△7 OBSOLETE	△3	14.83 [.584]	12.70 [.500]	5	6	~~146282-6~~
△7 SUP BY 5-146282-5	△3	12.29 [.484]	10.16 [.400]	4	5	146282-5
△7 SUP BY 5-146282-4	△3	9.75 [.384]	7.62 [.300]	3	4	146282-4
SUPERSEDED BY 5-146282-3	△3	7.21 [.284]	5.08 [.200]	2	3	146282-3
SUPERSEDED BY 5-146282-2	△3	4.67 [.184]	2.54 [.100]	1	2	146282-2
SUPERSEDED BY 5-146282-1	△3	2.13 [.084]	– [–]	0	1	146282-1
	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.51[.02]
3 PLC ± 0.127[.005]
4 PLC ± 0.0127[.0005]
ANGLES ± –

MATERIAL △5

FINISH SEE TABLE

DWN T. HOFFMAN 12 JUN 95
CHK G. DUBNICZKI 29 JUN 95
APVD G. DUBNICZKI 29 JUN 95
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/.025 SQ. POSTS, .100CL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146282	–

CUSTOMER DRAWING

SCALE	SHEET	REV
4:1	1 OF 1	K4

4805 (1/15)