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LOCAD

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ECO-14-000255

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LOCAD

DIST00

REVISIONS

F	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

1.

TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.

2.

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.

3.

RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.

4.

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FOR KINKED TAILS.

5.

HOUSING: LCP, COLOR-BLACK.
POST: COPPER ALLOY.

6.

0.000762[.000030] GOLD IN CONTACT AREA.
0.00254-0.00508 [.0000100-.0000200] MATTE TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.

7.

0.000762[.000030] GOLD IN CONTACT AREA.
0.00254-0.00508 [.0000100-.0000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127 [.000050] NICKEL.

8.

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

		7	101.19 [3.984] [3.900]	99.06 [3.900]	39	80	9-146269-0
8	OBSOLETE	7	98.65 [3.884] [3.800]	96.52 [3.800]	38	78	8-146269-9
8	OBSOLETE	7	96.11 [3.784] [3.700]	93.98 [3.700]	37	76	8-146269-8
8	OBSOLETE	7	93.57 [3.684] [3.600]	91.44 [3.600]	36	74	8-146269-7
8	OBSOLETE	7	91.03 [3.584] [3.500]	88.90 [3.500]	35	72	8-146269-6
8	OBSOLETE	7	88.49 [3.484] [3.400]	86.36 [3.400]	34	70	8-146269-5
8	OBSOLETE	7	85.95 [3.384] [3.300]	83.82 [3.300]	33	68	8-146269-4
8	OBSOLETE	7	83.41 [3.284] [3.200]	81.28 [3.200]	32	66	8-146269-3
8	OBSOLETE	7	80.87 [3.184] [3.100]	78.74 [3.100]	31	64	8-146269-2
8	OBSOLETE	7	78.33 [3.084] [3.000]	76.20 [3.000]	30	62	8-146269-1
8	OBSOLETE	7	75.79 [2.984] [2.900]	73.66 [2.900]	29	60	8-146269-0
8	OBSOLETE	7	73.25 [2.884] [2.800]	71.12 [2.800]	28	58	7-146269-9
8	OBSOLETE	7	70.71 [2.784] [2.700]	68.58 [2.700]	27	56	7-146269-8
8	OBSOLETE	7	68.17 [2.684] [2.600]	66.04 [2.600]	26	54	7-146269-7
8	OBSOLETE	7	65.63 [2.584] [2.500]	63.5 [2.500]	25	52	7-146269-6
8	OBSOLETE	7	63.09 [2.484] [2.400]	60.96 [2.400]	24	50	7-146269-5
8	OBSOLETE	7	60.55 [2.384] [2.300]	58.42 [2.300]	23	48	7-146269-4
8	OBSOLETE	7	58.01 [2.284] [2.200]	55.88 [2.200]	22	46	7-146269-3
8	OBSOLETE	7	55.47 [2.184] [2.100]	53.34 [2.100]	21	44	7-146269-2
8	OBSOLETE	7	52.93 [2.084] [2.000]	50.80 [2.000]	20	42	7-146269-1
		7	50.39 [1.984] [1.900]	48.26 [1.900]	19	40	7-146269-0
8	OBSOLETE	7	47.85 [1.884] [1.800]	45.72 [1.800]	18	38	6-146269-9
8	OBSOLETE	7	45.31 [1.784] [1.700]	43.18 [1.700]	17	36	6-146269-8
8	OBSOLETE	7	42.77 [1.684] [1.600]	40.64 [1.600]	16	34	6-146269-7
8	OBSOLETE	7	40.23 [1.584] [1.500]	38.10 [1.500]	15	32	6-146269-6
		7	37.69 [1.484] [1.400]	35.56 [1.400]	14	30	6-146269-5
8	OBSOLETE	7	35.15 [1.384] [1.300]	33.02 [1.300]	13	28	6-146269-4
8	OBSOLETE	7	32.61 [1.284] [1.200]	30.48 [1.200]	12	26	6-146269-3
8	OBSOLETE	7	30.07 [1.184] [1.100]	27.94 [1.100]	11	24	6-146269-2
8	OBSOLETE	7	27.53 [1.084] [1.000]	25.40 [1.000]	10	22	6-146269-1
		7	24.99 [.984] [.900]	22.86 [.900]	9	20	6-146269-0
8	OBSOLETE	7	22.45 [.884] [.800]	20.32 [.800]	8	18	5-146269-9
		7	19.91 [.784] [.700]	17.78 [.700]	7	16	5-146269-8
		7	17.37 [.684] [.600]	15.24 [.600]	6	14	5-146269-7
		7	14.83 [.584] [.500]	12.70 [.500]	5	12	5-146269-6
		7	12.29 [.484] [.400]	10.16 [.400]	4	10	5-146269-5
		7	9.75 [.384] [.300]	7.62 [.300]	3	8	5-146269-4
		7	7.21 [.284] [.200]	5.08 [.200]	2	6	5-146269-3
8	OBSOLETE	7	4.67 [.184] [.100]	2.54 [.100]	1	4	5-146269-2
		7	2.13 [.084] [-]		-	2	5-146269-1
	FINISH		C	B	A	NO. OF POSITIONS	LEAD FREE PART NO.S

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T. HOFFMAN
08MAY95

CHK
G. DUBNICZKI
04MAR96

APVD
G. DUBNICZKI
04MAR96

TE Connectivity

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 ± -

APPLICATION SPEC

MATERIAL

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SEE TABLE

SIZE
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CAGE CODE
00779

DRAWING NO
146269

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CUSTOMER DRAWING

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4805 (3/11)

Mouser Electronics

Authorized Distributor

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

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[6-146269-5](#)