	REVISIONS				
LOC AD	DIST 00				
P	LTR	DESCRIPTION	DATE	DWN	APVD
	L	REVISED PER ECO-14-000264	14JUL2014	NK	MM

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

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

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

4 FINISH 0.00076[.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

5 PRELIMINARY PART – NOT RELEASED FOR PRODUCTION.

6 FINISH 0.00076[.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

7 HIGH TEMPERATURE CONFIGURATION.

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

ROW "M"
ROW "N"
4.88 [.192]
C REF

A SPACES AT 2.54 [.100] = B

0.64±0.02 [.025±.001]
⊕ 0.38 [.015] Ⓜ
TYP.AT POST TIPS

1.07±0.20 [.042±.008]
2 PLACES

POST NUMBER REF (SEE TABLE)

1 2 3

-C-

1.17±0.08 [.046±.003]

2.54 [.100]

0.64±0.02 [.025±.001]
⊕ 0.38 [.015] Ⓜ C
TYP.AT POST TIPS

4.70 [.185] (CONTACT AREA)

5.84 [.230]

2.29±0.38 [.090±.015]

2.29±0.08 [.090±.003]

⊕ 0.38 [.015] Ⓜ
TYP.AT POST TIPS

2.54 [.100]
2.54 [.100]

0.89±0.08 [.035±.003] DIA TYP
⊕ Ø0.08 [.003] Ⓜ
RECOMMENDED HOLE SIZE
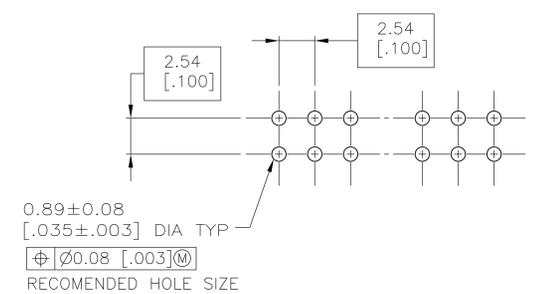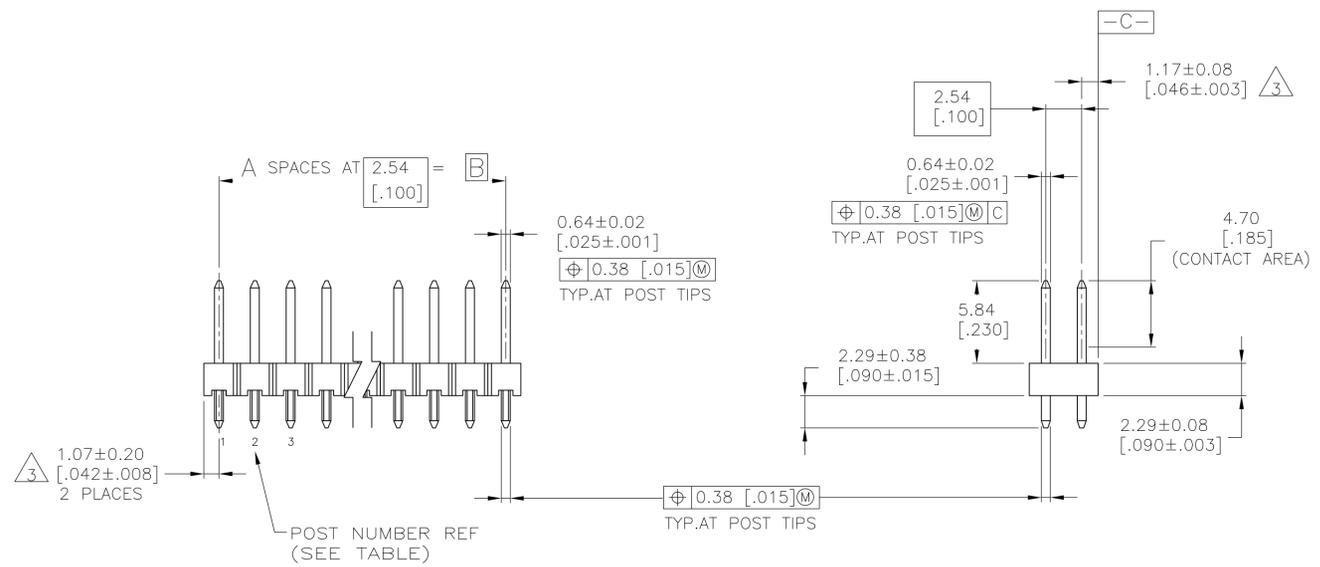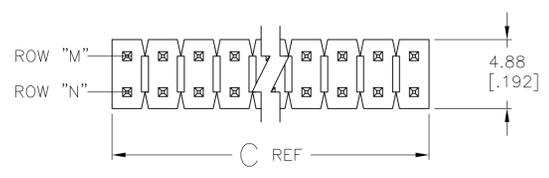
RECOMMENDED HOLE LAYOUT

			POSTS OMITTED		C	B	A	NO. OF ACTIVE POSITIONS	NO. OF POSITIONS	PART NUMBER
REMARKS	PLATING	ROW N	ROW M							
5	7	6	NONE	1	12.30 [.484]	10.16 [.400]	4	9	10	5-147062-7
OBSOLETE	7	6	NONE	7	19.91 [.784]	17.78 [.700]	7	15	16	5-147062-3
	7	6	15,16,17,18,19	15,16,17,18,19	50.39 [1.984]	48.26 [1.900]	19	30	40	5-147062-2
OBSOLETE	7	6	NONE	3	17.37 [.684]	15.24 [.600]	6	13	14	5-147062-1
5			2	NONE	30.07 [1.184]	27.94 [1.100]	11	23	24	147062-6
5			2	NONE	30.07 [1.184]	27.94 [1.100]	11	23	24	147062-5
5			NONE	2	19.91 [.784]	17.78 [.700]	7	15	16	147062-4
		4	NONE	7	19.91 [.784]	17.78 [.700]	7	15	16	147062-3
8 SUPERSEDED BY 5-147062-2		4	15,16,17,18,19	15,16,17,18,19	50.39 [1.984]	48.26 [1.900]	19	30	40	147062-2
		4	NONE	3	17.37 [.684]	15.24 [.600]	6	13	14	147062-1

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 POSTS:COPPER ALLOY
FINISH SEE TABLE

DWN E. BRANDBERG 27-JAN-98
CHK J. GESFORD 27-JAN-98
APVD J. GESFORD 27-JAN-98

PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

≡TE TE Connectivity

NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW,.100 X.100 CL, VERTICAL, .025 SQ. POSTS, SELECTIVE LOADING

SIZE A1 CAGE CODE 00779 DRAWING NO C-147062
RESTRICTED TO —

CUSTOMER DRAWING
SCALE 4:1 SHEET 1 of 1 REV L

4805 (3/11)

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  [5-147062-2](#)