

LOC		DIST		REVISIONS					
AD		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
				P		REVISED PER ECO-14-004696	07APR2014	NK	JO

- 1

CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN-LEAD,ALL OVER .000050 NICKEL
- 2

POINT OF MEASUREMENT FOR GOLD THICKNESS
- 3

CIRCUIT IDENTIFICATION FEATURE OMITTED ON 4,5,6 AND 7 POSITION HEADER ASSEMBLIES
- 4

DIMENSION APPLIES AT BASE OF SHROUD
- 5

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST & HOUSING
- 6

Y

3

Y

4

ARE LOCATED THE SAME AS

Y

1

Y

2

EXCEPT ON OPPOSITE SIDE OF HOUSING.
- 7

CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN,ALL OVER .000050 NICKEL
- 8

FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT.
- 9

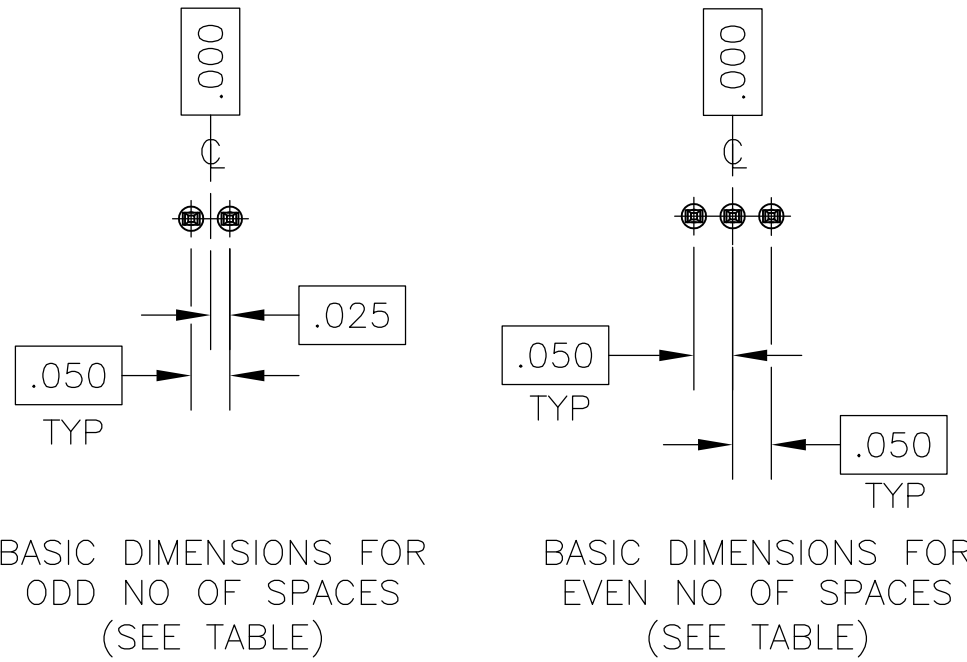
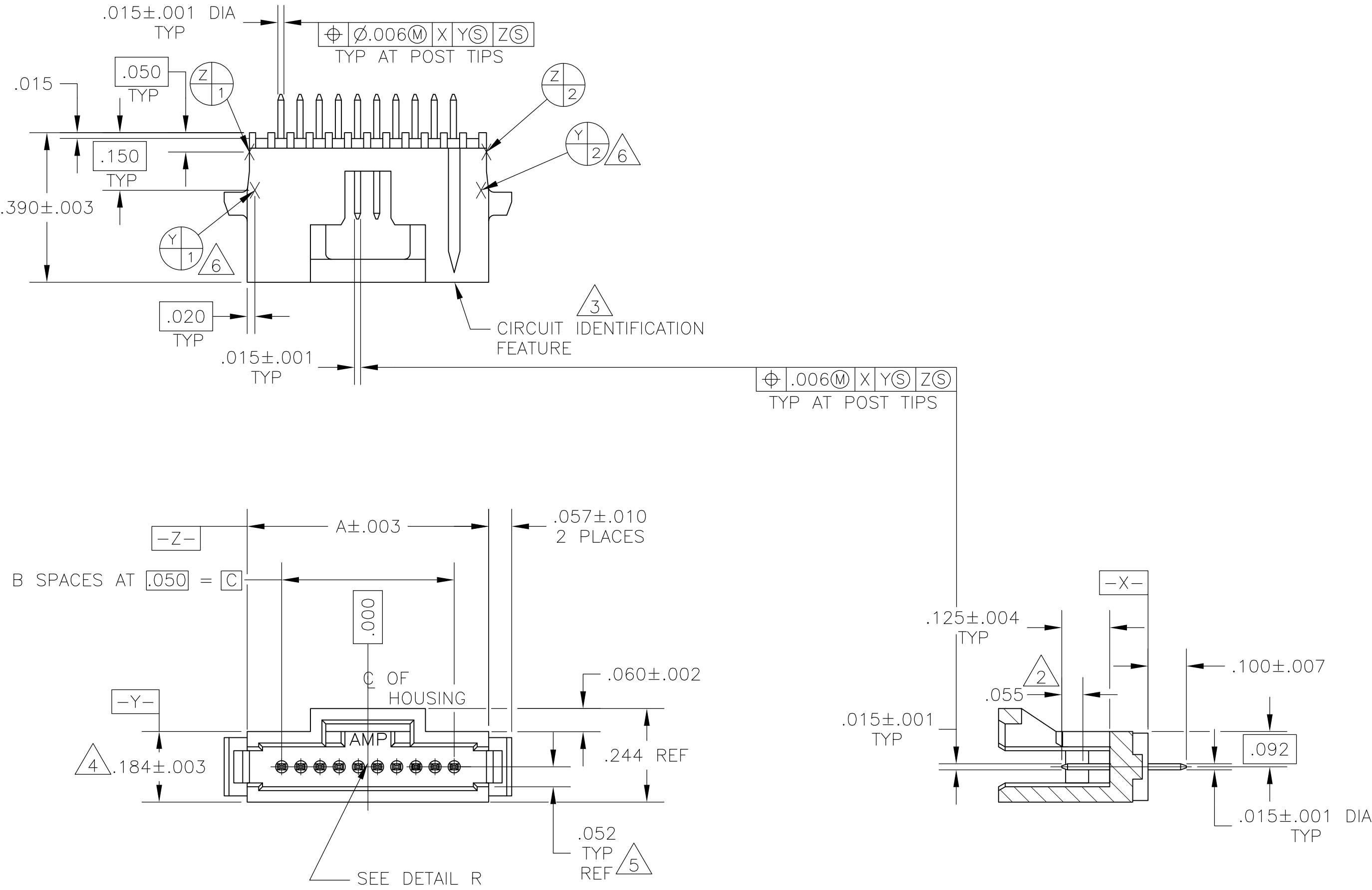
PRELIMINARY - NOT FOR PRODUCTION
- 10

OBSOLETE
- 11

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 12

SUPERSEDED
- 13

FINISH: .000001 MIN GOLD ON GOLD PLATED AREA. .000150-.000250 MATTE TIN ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT.



RECOMMENDED HOLE PATTERN

8	1.250	25	1.430	26	9	4-104071-0
	2.450	49	2.630	50	9	3-104071-9
	2.200	44	2.380	45	9	3-104071-8
	1.950	39	2.130	40	9	3-104071-7
	1.750	35	1.930	36	9	3-104071-6
	1.300	26	1.480	27	9	3-104071-5
	1.050	21	1.230	22	9	3-104071-4
	.800	16	.980	17	9	3-104071-3
	.600	12	.780	13	9	3-104071-2
	.550	11	.730	12	9	3-104071-1
	.350	7	.530	8	9	3-104071-0
	.300	6	.480	7	9	2-104071-9
	.250	5	.430	6	9	2-104071-8
	.150	3	.330	4	9	2-104071-7
	1.450	29	1.630	30	9	2-104071-6
	1.200	24	1.380	25	9	2-104071-5
	.950	19	1.130	20	9	2-104071-4
	.700	14	.880	15	9	2-104071-3
	.200	4	.380	5	9	2-104071-2
	.450	9	.630	10	9	2-104071-1
1	1.250	25	1.430	26	10	2-104071-0
	2.450	49	2.630	50	12	1-104071-9
	2.200	44	2.380	45	10	1-104071-8
	1.950	39	2.130	40		1-104071-7
	1.750	35	1.930	36		1-104071-6
	1.300	26	1.480	27	10	1-104071-5
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	1.450	29	1.630	30		104071-6
	1.200	24	1.380	25		104071-5
	.950	19	1.130	20		104071-4
	.700	14	.880	15		104071-3
	.200	4	.380	5		104071-2
	.450	9	.630	10		104071-1
FINISH	C	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
K. HELM
12-19-88

CHK
H. MOLL
12-19-88

APVD
R. DURBIN
12-19-88

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -

MATERIAL
HOUSING:THERMOPLASTIC
COLOR:BLACK
CONTACT:COOPER ALLOY

SEE TABLE

TE Connectivity

NAME
HEADER ASSEMBLY,VERTICAL, SINGLE ROW,
W/SIDE & END LATCHES, AMPMODU® System 50

PRODUCT SPEC
108-1093

APPLICATION SPEC
114-25031

WEIGHT
-

CUSTOMER DRAWING

SIZE
A1

CAGE CODE
00779

DRAWING NO
104071

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 2

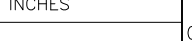
REV
P

4805 (3/11)

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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

△ 13	1.250	25	1.430	26	9	9-104071-0
	2.450	49	2.630	50	9	8-104071-9
	2.200	44	2.380	45	9	8-104071-8
	1.950	39	2.130	40	9	8-104071-7
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.450	9	.630	10		7-104071-1	
△ 7	1.250	25	1.430	26	11	7-104071-0
	2.450	49	2.630	50		6-104071-9
	2.200	44	2.380	45	11	6-104071-8
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.450	9	.630	10		5-104071-1	
FINISH	C	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG EC	12-19-88			TE Connectivity	
						CHK H. MOLL	12-19-88				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:				APPROV R. DURBIN	12-19-88	NAME			
		PRODUCT SPEC				HEADER ASSEMBLY, VERTICAL, SINGLE ROW, W/SIDE & END LATCHES, AMPMODU System 50					
		108-1093									
		APPLICATION SPEC				SIZE CAGE CODE DRAWING NO RESTRICTED TO					
		114-25031									
MATERIAL		FINISH		WEIGHT	-	A1	00779		104071	-	
CUSTOMER DRAWING						SCALE	4:1	SHEET	2 OF 2	REV	P

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[104071-8](#)