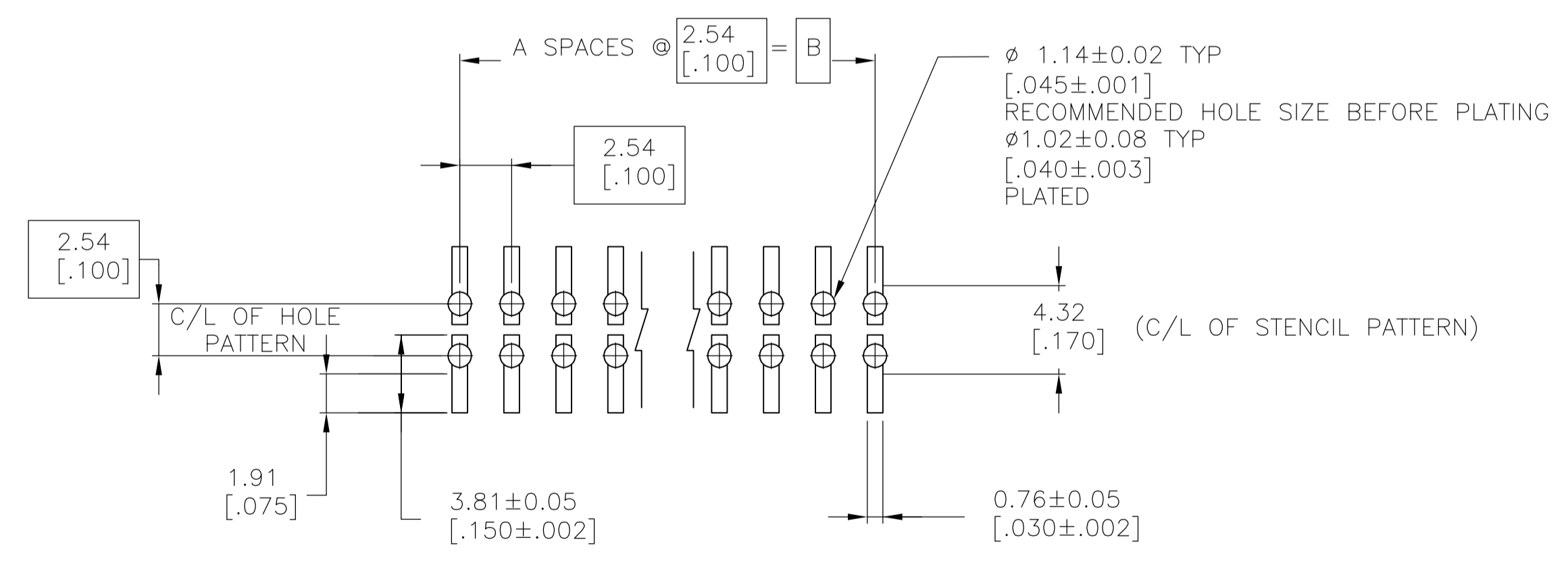
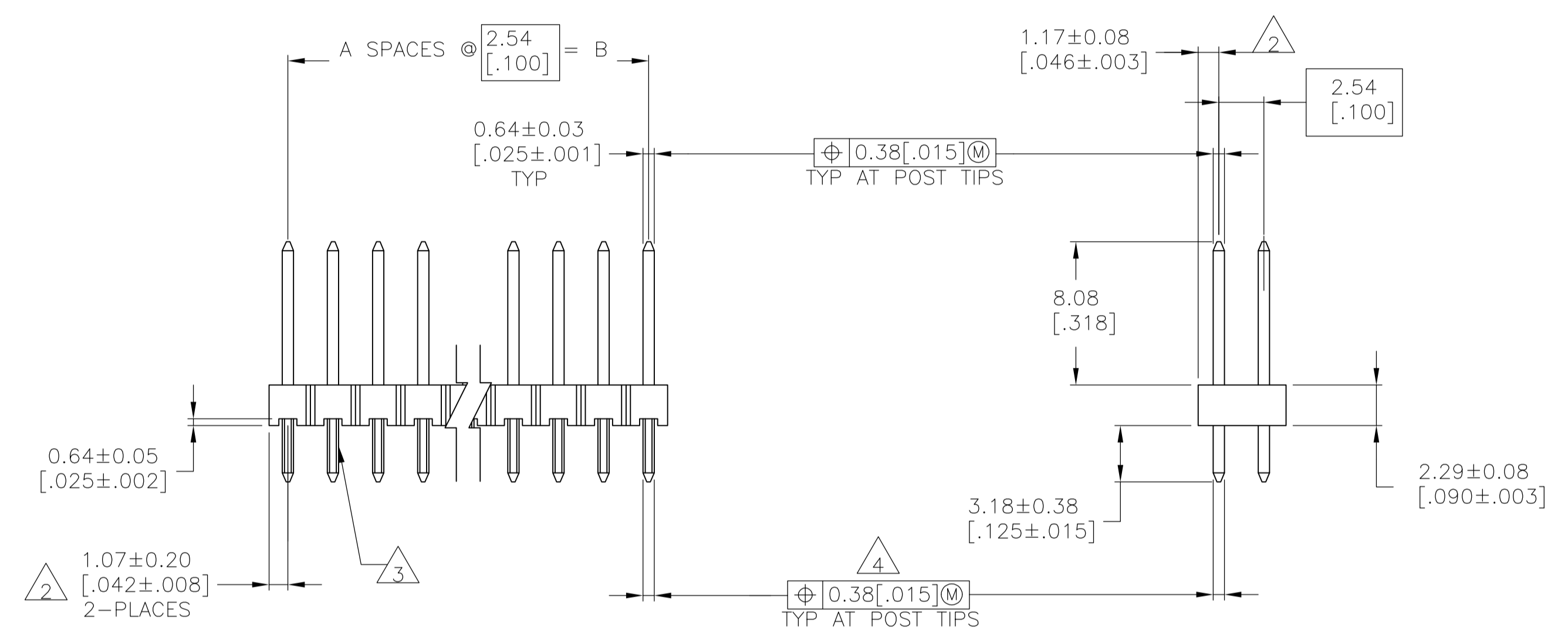
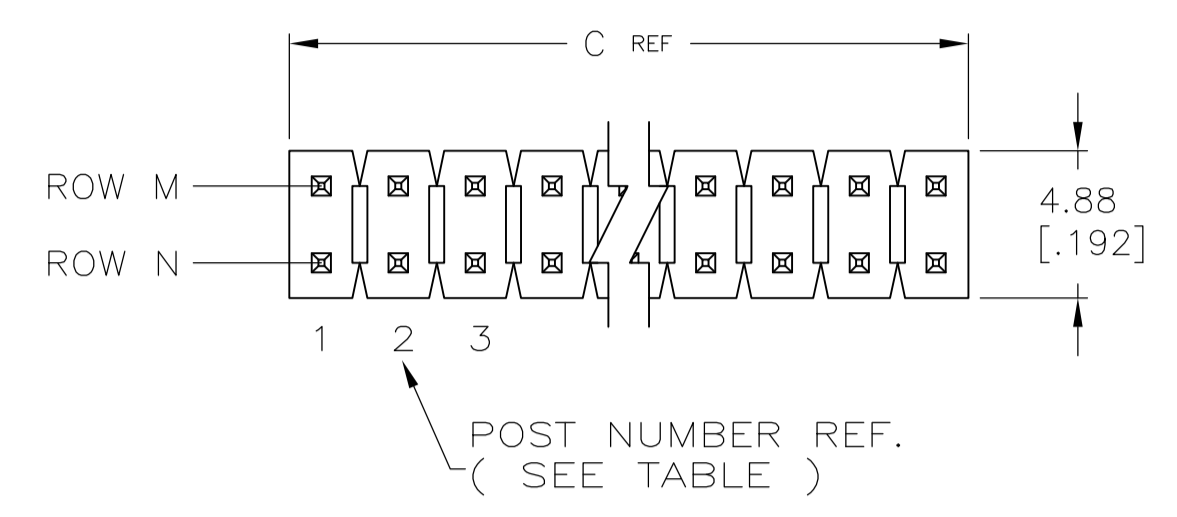


1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4.  $\text{M} \text{ } \phi 0.51 \text{ } [0.020]$  FOR KINKED TAILS.
5. POST PLATING: 0.00254-0.00508 [0.00100-.000200] MATTE TIN-LEAD OVER 0.00127 [0.000050] NICKEL.
6. HOUSING: LCP, COLOR-BLACK.
7. POST: COPPER ALLOY.
8. POST PLATING: 0.00254-0.00508 [0.00100-.000200] BRIGHT TIN OVER 0.00127 [0.000050] NICKEL.
9. PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
10. POST PLATING: 0.00254-0.00508 [0.00100-.000200] MATTE TIN OVER 0.00127 [0.000050] NICKEL.
11. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER PER D.RENAUD/D.SINISI



RECOMMENDED PC BOARD MOUNTING DIMENSIONS FOR .063 [1.60] THICK PC BOARD AND .012 [0.305] STENCIL THICK

PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER
8	7.21 [0.284]	5.08 [0.200]	2	6	4-146262-1
5	101.19 [3.984]	99.06 [3.900]	39	80	4-146262-0
11	98.65 [3.884]	96.52 [3.800]	38	78	3-146262-9
11	96.11 [3.784]	93.98 [3.700]	37	76	3-146262-8
11	93.57 [3.684]	91.44 [3.600]	36	74	3-146262-7
11	91.03 [3.584]	88.90 [3.500]	35	72	3-146262-6
11	88.49 [3.484]	86.36 [3.400]	34	70	3-146262-5
11	85.95 [3.384]	83.82 [3.300]	33	68	3-146262-4
11	83.41 [3.284]	81.28 [3.200]	32	66	3-146262-3
11	80.87 [3.184]	78.74 [3.100]	31	64	3-146262-2
11	75.79 [3.084]	76.20 [3.000]	30	62	3-146262-1
11	75.79 [2.984]	73.66 [2.900]	29	60	3-146262-0
11	73.25 [2.884]	71.12 [2.800]	28	58	2-146262-9
11	70.71 [2.784]	68.58 [2.700]	27	56	2-146262-8
11	68.17 [2.684]	66.04 [2.600]	26	54	2-146262-7
11	65.63 [2.584]	63.5 [2.500]	25	52	2-146262-6
11	63.09 [2.484]	60.96 [2.400]	24	50	2-146262-5
11	60.55 [2.384]	58.42 [2.300]	23	48	2-146262-4
11	58.01 [2.284]	55.88 [2.200]	22	46	2-146262-3
11	55.47 [2.184]	53.34 [2.100]	21	44	2-146262-2
11	52.93 [2.084]	50.80 [2.000]	20	42	2-146262-1
11	50.39 [1.984]	48.26 [1.900]	19	40	2-146262-0
11	47.85 [1.884]	45.72 [1.800]	18	38	1-146262-9
11	45.31 [1.784]	43.18 [1.700]	17	36	1-146262-8
11	42.77 [1.684]	40.64 [1.600]	16	34	1-146262-7
11	40.23 [1.584]	38.10 [1.500]	15	32	1-146262-6
11	37.69 [1.484]	35.56 [1.400]	14	30	1-146262-5
11	35.15 [1.384]	33.02 [1.300]	13	28	1-146262-4
11	32.61 [1.284]	30.48 [1.200]	12	26	1-146262-3
11	30.07 [1.184]	27.94 [1.100]	11	24	1-146262-2
11	27.53 [1.084]	25.40 [1.000]	10	22	1-146262-1
11	24.99 [0.984]	22.86 [0.900]	9	20	1-146262-0
11	22.45 [0.884]	20.32 [0.800]	8	18	146262-9
11	19.91 [0.784]	17.78 [0.700]	7	16	146262-8
11	17.37 [0.684]	15.24 [0.600]	6	14	146262-7
11	14.83 [0.584]	12.70 [0.500]	5	12	146262-6
5	12.29 [0.484]	10.16 [0.400]	4	10	146262-5
5	9.75 [0.384]	7.62 [0.300]	3	8	146262-4
5	7.21 [0.284]	5.08 [0.200]	2	6	146262-3
11	4.67 [0.184]	2.54 [0.100]	1	4	146262-2
11	2.13 [0.084]	-	-	2	146262-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC	±	-
1. PLC	±	0.127 [0.005]
2. PLC	±	0.254 [0.010]
3. PLC	±	0.51 [0.020]
4. PLC	±	0.127 [0.005]
ANGLES	±	0.0127 [0.0005]

MATERIAL: SEE TABLE

FINISH: SEE TABLE

APPROVED: G. DUBNICZKI

DATE: 2-1-96

NAME: G. DUBNICZKI

PRODUCT SPEC: HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X.100 C/L, VERTICAL, .025 SQ. POSTS, HIGH TEMPERATURE

APPLICATION SPEC: -


SIZE: A1

SCALE: 4:1

SHEET: 1 OF 2

REV: M

		△10	101.19 [3.984]	99.06 [3.900]	39	80	9-146262-0
△11	OBSELETE	△10	98.65 [3.884]	96.52 [3.800]	38	78	8-146262-9
△11	OBSELETE	△10	96.11 [3.784]	93.98 [3.700]	37	76	8-146262-8
△11	OBSELETE	△10	93.57 [3.684]	91.44 [3.600]	36	74	8-146262-7
△11	OBSELETE	△10	91.03 [3.584]	88.90 [3.500]	35	72	8-146262-6
△11	OBSELETE	△10	88.49 [3.484]	86.36 [3.400]	34	70	8-146262-5
△11	OBSELETE	△10	85.95 [3.384]	83.82 [3.300]	33	68	8-146262-4
△11	OBSELETE	△10	83.41 [3.284]	81.28 [3.200]	32	66	8-146262-3
△11	OBSELETE	△10	80.87 [3.184]	78.74 [3.100]	31	64	8-146262-2
△11	OBSELETE	△10	75.79 [3.084]	76.20 [3.000]	30	62	8-146262-1
△11	OBSELETE	△10	75.79 [2.984]	73.66 [2.900]	29	60	8-146262-0
△11	OBSELETE	△10	73.25 [2.884]	71.12 [2.800]	28	58	7-146267-9
△11	OBSELETE	△10	70.71 [2.784]	68.58 [2.700]	27	56	7-146267-8
△11	OBSELETE	△10	68.17 [2.684]	66.04 [2.600]	26	54	7-146267-7
△11	OBSELETE	△10	65.63 [2.584]	63.5 [2.500]	25	52	7-146267-6
△11	OBSELETE	△10	63.09 [2.484]	60.96 [2.400]	24	50	7-146267-5
△11	OBSELETE	△10	60.55 [2.384]	58.42 [2.300]	23	48	7-146267-4
△11	OBSELETE	△10	58.01 [2.284]	55.88 [2.200]	22	46	7-146267-3
△11	OBSELETE	△10	55.47 [2.184]	53.34 [2.100]	21	44	7-146267-2
△11	OBSELETE	△10	52.93 [2.084]	50.80 [2.000]	20	42	7-146267-1
△11	OBSELETE	△10	50.39 [1.984]	48.26 [1.900]	19	40	7-146267-0
△11	OBSELETE	△10	47.85 [1.884]	45.72 [1.800]	18	38	6-146262-9
△11	OBSELETE	△10	45.31 [1.784]	43.18 [1.700]	17	36	6-146262-8
△11	OBSELETE	△10	42.77 [1.684]	40.64 [1.600]	16	34	6-146262-7
△11	OBSELETE	△10	40.23 [1.584]	38.10 [1.500]	15	32	6-146262-6
△11	OBSELETE	△10	37.69 [1.484]	35.56 [1.400]	14	30	6-146262-5
△11	OBSELETE	△10	35.15 [1.384]	33.02 [1.300]	13	28	6-146262-4
△11	OBSELETE	△10	32.61 [1.284]	30.48 [1.200]	12	26	6-146262-3
△11	OBSELETE	△10	30.07 [1.184]	27.94 [1.100]	11	24	6-146262-2
△11	OBSELETE	△10	27.53 [1.084]	25.40 [1.000]	10	22	6-146262-1
△11	OBSELETE	△10	24.99 [.984]	22.86 [.900]	9	20	6-146262-0
△11	OBSELETE	△10	22.45 [.884]	20.32 [.800]	8	18	5-146262-9
△11	OBSELETE	△10	19.91 [.784]	17.78 [.700]	7	16	5-146262-8
△11	OBSELETE	△10	17.37 [.684]	15.24 [.600]	6	14	5-146262-7
△11	OBSELETE	△10	14.83 [.584]	12.70 [.500]	5	12	5-146262-6
		△10	12.29 [.484]	10.16 [.400]	4	10	5-146262-5
		△10	9.75 [.384]	7.62 [.300]	3	8	5-146262-4
△11	OBSELETE	△10	7.21 [.284]	5.08 [.200]	2	6	5-146262-3
△11	OBSELETE	△10	4.67 [.184]	2.54 [.100]	1	4	5-146262-2
		△10	2.13 [.084]	[ - ]	-	2	5-146262-1
	PLATING		C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN 10-5-95	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK G. DUBNICZKI 2-1-96	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G. DUBNICZKI 2-1-96	NAME
0 PLC ± -	1 PLC ± 0.51[.02]	PRODUCT SPEC	HEADER ASSEMBLY, MOD II , BREAKAWAY, DOUBLE ROW, .100 X.100 C/L, VERTICAL, .025 SQ. POSTS, HIGH TEMPERATURE
2 PLC ± 0.12[.005]	3 PLC ± 0.012[.0005]	APPLICATION SPEC	SIZE CASE CODE DRAWING NO
4 PLC ± 0.012[.0005]	ANGLES ±	WEIGHT	A1 00779C=146262
MATERIAL	FINISH SEE TABLE	CUSTOMER DRAWING	RESTRICTED TO
		SCALE 4:1	SHEET 2 OF 2

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[9-146262-0](#)