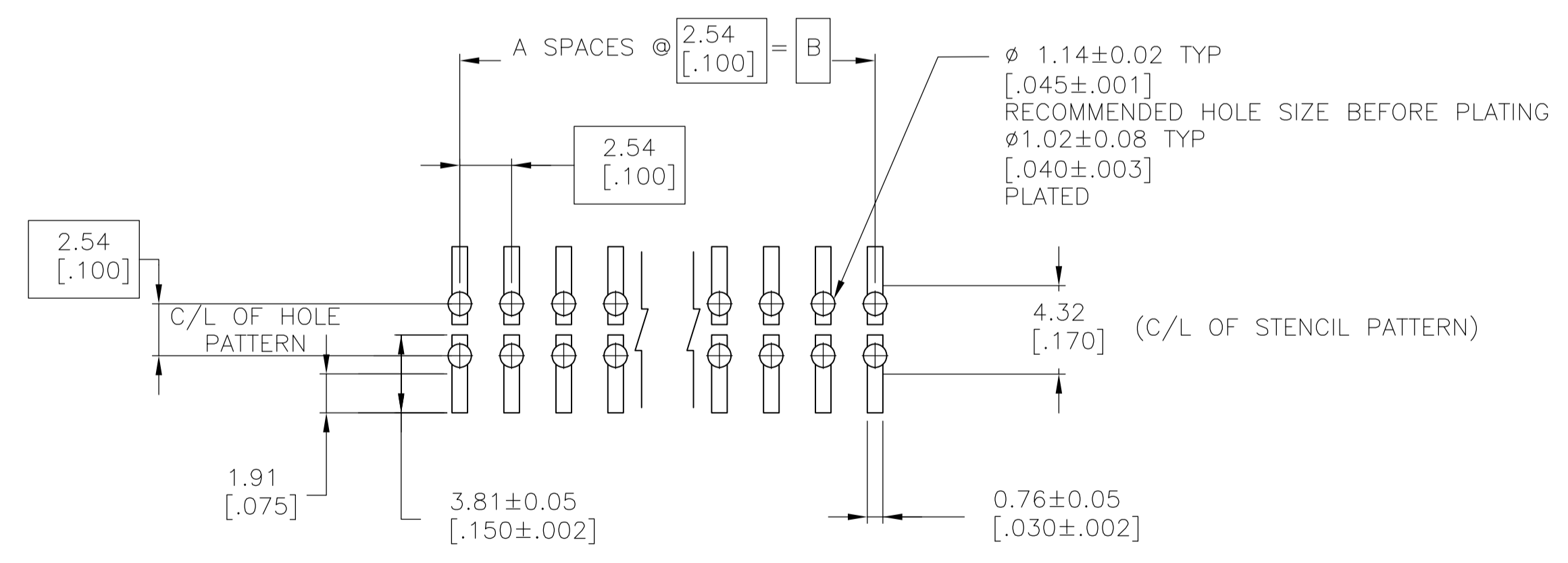
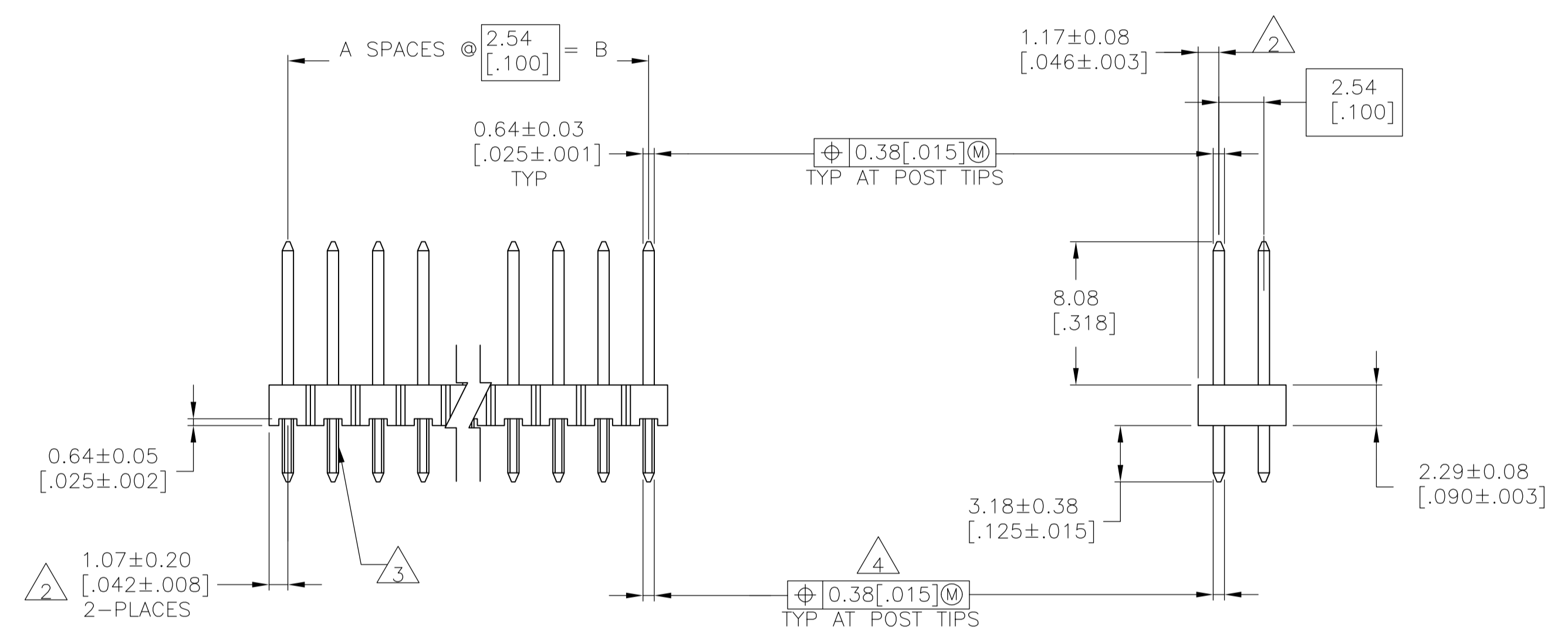
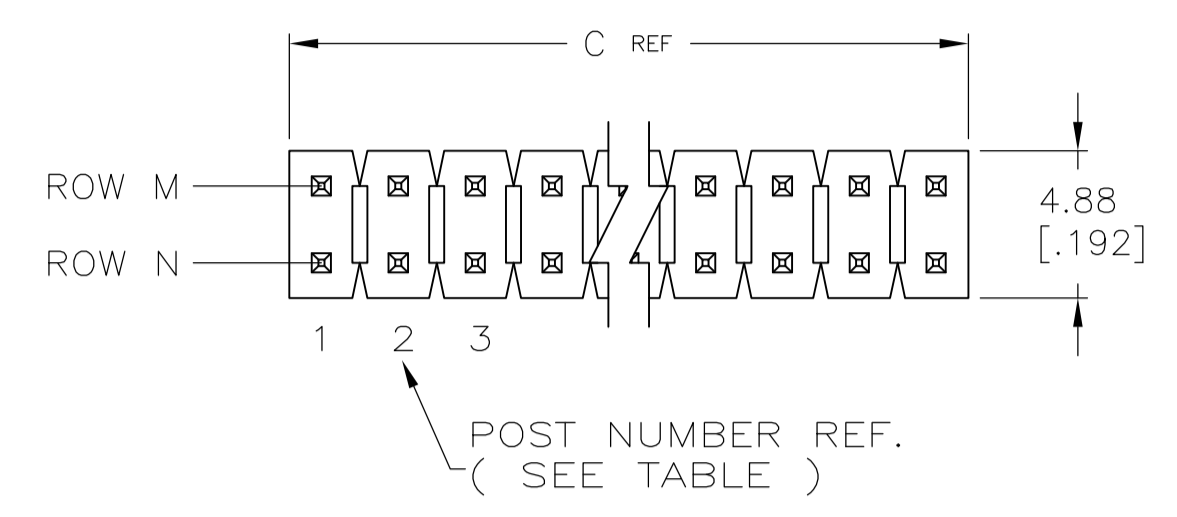


1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4.  $\text{M} \text{ } \phi 0.51 \text{ } [0.020] \text{ } \text{M}$  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

11 SUPSD BY 5-146262-4

11 OBSOLETE

11 SUPSD BY 5-146262-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC	± -
1. PLC	± -
2. PLC	± 0.51[0.02]
3. PLC	± 0.127[0.005]
4. PLC	± 0.0127[0.0005]
ANGLES	± -

MATERIAL: SEE TABLE

FINISH: SEE TABLE

APPROVED: T. HOFFMAN 10-5-95

CHK: G. DUBNICZKI 2-1-96

APPROVED: G. DUBNICZKI 2-1-96

NAME: PRODUCT SPEC

APPLICATION SPEC

SIZE: A1

WEIGHT: -

CAGE CODE: 00779

DRAWING NO: 146262

RESTRICTED TO: -

CUSTOMER DRAWING

SCALE: 4:1


SHEET: 1 OF 2

REV: M

STE TE Connectivity

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

		$\triangle_{10}$	101.19 [3.984]	99.06 [3.900]	39	80	9-146262-0
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	98.65 [3.884]	96.52 [3.800]	38	78	<del>8-146262-9</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	96.11 [3.784]	93.98 [3.700]	37	76	<del>8-146262-8</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	93.57 [3.684]	91.44 [3.600]	36	74	<del>8-146262-7</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	91.03 [3.584]	88.90 [3.500]	35	72	<del>8-146262-6</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	88.49 [3.484]	86.36 [3.400]	34	70	<del>8-146262-5</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	85.95 [3.384]	83.82 [3.300]	33	68	<del>8-146262-4</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	83.41 [3.284]	81.28 [3.200]	32	66	<del>8-146262-3</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	80.87 [3.184]	78.74 [3.100]	31	64	<del>8-146262-2</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	75.79 [3.084]	76.20 [3.000]	30	62	<del>8-146262-1</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	75.79 [2.984]	73.66 [2.900]	29	60	<del>8-146262-0</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	73.25 [2.884]	71.12 [2.800]	28	58	<del>7-146267-9</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	70.71 [2.784]	68.58 [2.700]	27	56	<del>7-146267-8</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	68.17 [2.684]	66.04 [2.600]	26	54	<del>7-146267-7</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	65.63 [2.584]	63.5 [2.500]	25	52	<del>7-146267-6</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	63.09 [2.484]	60.96 [2.400]	24	50	<del>7-146267-5</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	60.55 [2.384]	58.42 [2.300]	23	48	<del>7-146267-4</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	58.01 [2.284]	55.88 [2.200]	22	46	<del>7-146267-3</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	55.47 [2.184]	53.34 [2.100]	21	44	<del>7-146267-2</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	52.93 [2.084]	50.80 [2.000]	20	42	<del>7-146267-1</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	50.39 [1.984]	48.26 [1.900]	19	40	<del>7-146267-0</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	47.85 [1.884]	45.72 [1.800]	18	38	<del>6-146262-9</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	45.31 [1.784]	43.18 [1.700]	17	36	<del>6-146262-8</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	42.77 [1.684]	40.64 [1.600]	16	34	<del>6-146262-7</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	40.23 [1.584]	38.10 [1.500]	15	32	<del>6-146262-6</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	37.69 [1.484]	35.56 [1.400]	14	30	<del>6-146262-5</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	35.15 [1.384]	33.02 [1.300]	13	28	<del>6-146262-4</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	32.61 [1.284]	30.48 [1.200]	12	26	<del>6-146262-3</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	30.07 [1.184]	27.94 [1.100]	11	24	<del>6-146262-2</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	27.53 [1.084]	25.40 [1.000]	10	22	<del>6-146262-1</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	24.99 [.984]	22.86 [.900]	9	20	<del>6-146262-0</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	22.45 [.884]	20.32 [.800]	8	18	5-146262-9
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	19.91 [.784]	17.78 [.700]	7	16	5-146262-8
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	17.37 [.684]	15.24 [.600]	6	14	5-146262-7
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	14.83 [.584]	12.70 [.500]	5	12	5-146262-6
		$\triangle_{10}$	12.29 [.484]	10.16 [.400]	4	10	5-146262-5
		$\triangle_{10}$	9.75 [.384]	7.62 [.300]	3	8	5-146262-4
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	7.21 [.284]	5.08 [.200]	2	6	<del>5-146262-3</del>
$\triangle_{11}$	OBSELETE	$\triangle_{10}$	4.67 [.184]	2.54 [.100]	1	4	<del>5-146262-2</del>
		$\triangle_{10}$	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:		APVO 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 ± 0.0127[.0005]	APPLICATION SPEC	SIZE
4 PLC ± -	ANGLES ± -	WEIGHT	CAGE CODE DRAWING NO
MATERIAL	FINISH SEE TABLE	WEIGHT	RESTRICTED TO
		A1 00779	SCALE 4:1 SHEET 2 OF 2 REV M
CUSTOMER DRAWING		SCALE 4:1 SHEET 2 OF 2 REV M	

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)  
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)  
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)