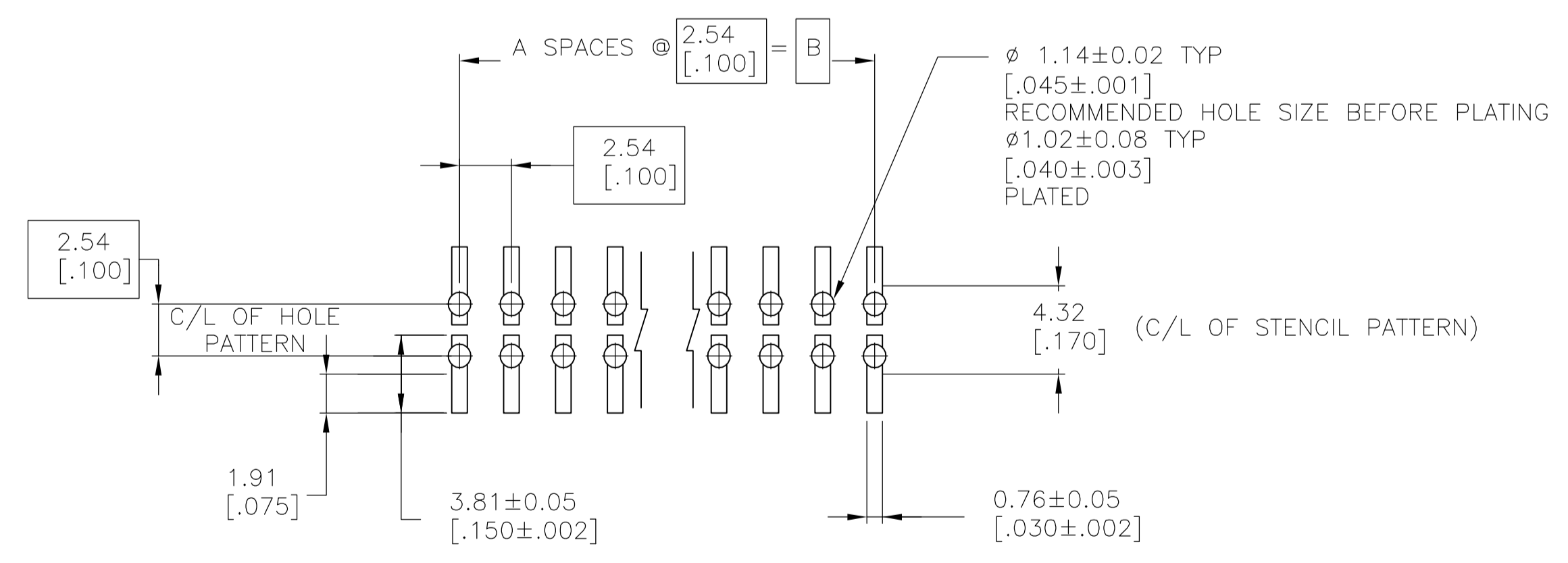
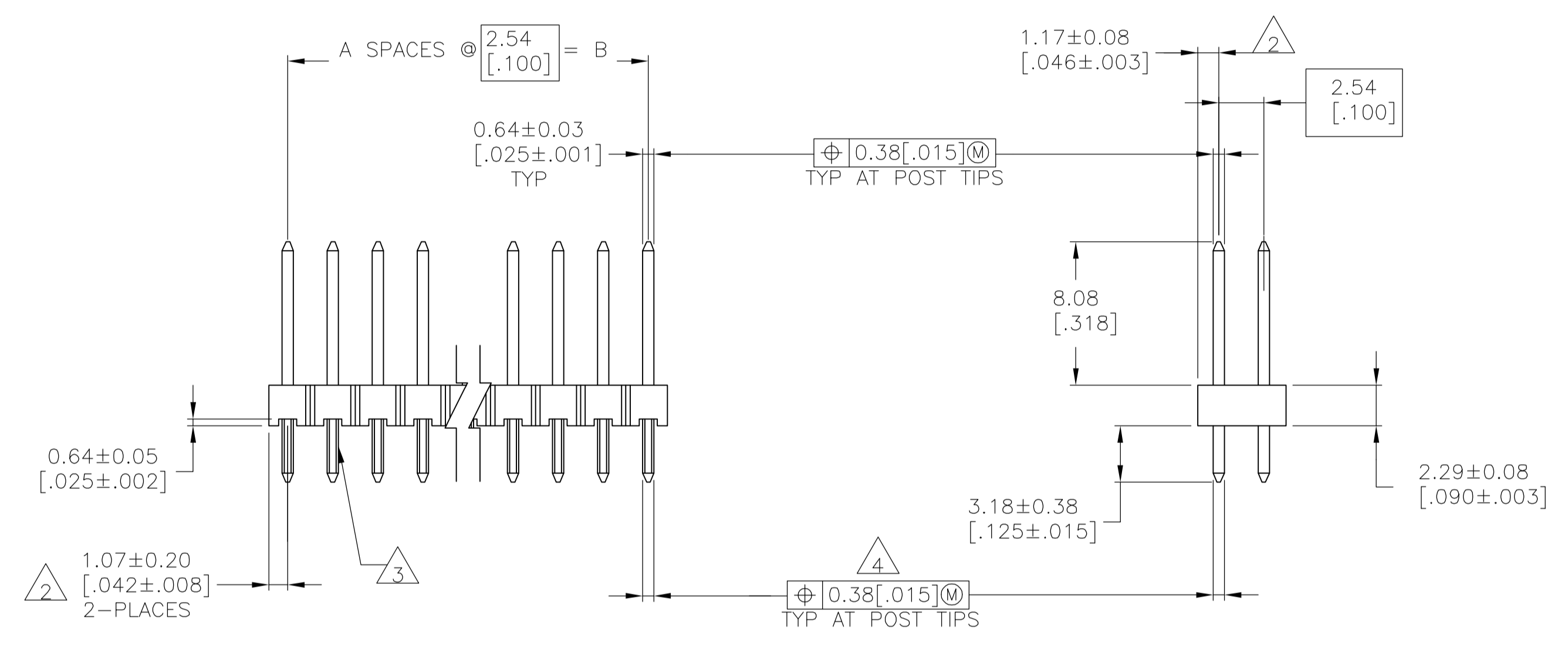
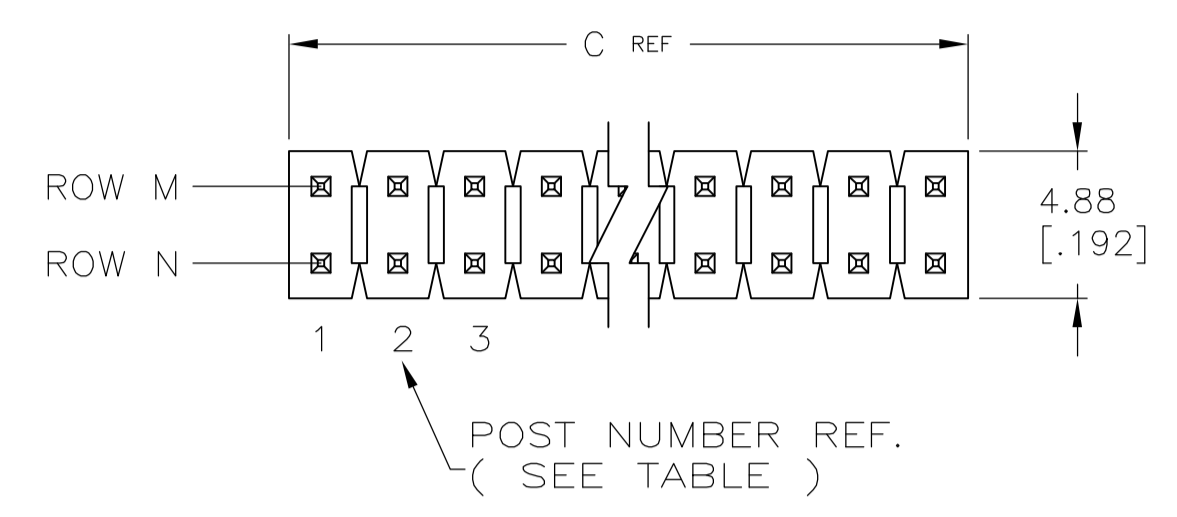


1. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
4.  $\varnothing 0.51 [0.020] \text{ (M)}$  FOR KINKED TAILS.
5. POST PLATING: 0.00254-0.00508 [0.00100-.000200] MATTE TIN-LEAD OVER 0.00127 [0.00050] NICKEL.
6. HOUSING: LCP, COLOR-BLACK.
7. POST: PHOSPHOR BRONZE
8. POST PLATING: 0.00254-0.00508 [0.00100-.000200] BRIGHT TIN OVER 0.00127 [0.00050] NICKEL.
9. PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
10. POST PLATING: 0.00254-0.00508 [0.00100-.000200] MATTE TIN OVER 0.00127 [0.00050] NICKEL.



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
5	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
5	98.65 [3.884]	96.52 [3.800]	38	78	3-146262-9
5	96.11 [3.784]	93.98 [3.700]	37	76	3-146262-8
5	93.57 [3.684]	91.44 [3.600]	36	74	3-146262-7
5	91.03 [3.584]	88.90 [3.500]	35	72	3-146262-6
5	88.49 [3.484]	86.36 [3.400]	34	70	3-146262-5
5	85.95 [3.384]	83.82 [3.300]	33	68	3-146262-4
5	83.41 [3.284]	81.28 [3.200]	32	66	3-146262-3
5	80.87 [3.184]	78.74 [3.100]	31	64	3-146262-2
5	75.79 [3.084]	76.20 [3.000]	30	62	3-146262-1
5	75.79 [2.984]	73.66 [2.900]	29	60	3-146262-0
5	73.25 [2.884]	71.12 [2.800]	28	58	2-146262-9
5	70.71 [2.784]	68.58 [2.700]	27	56	2-146262-8
5	68.17 [2.684]	66.04 [2.600]	26	54	2-146262-7
5	65.63 [2.584]	63.5 [2.500]	25	52	2-146262-6
5	63.09 [2.484]	60.96 [2.400]	24	50	2-146262-5
5	60.55 [2.384]	58.42 [2.300]	23	48	2-146262-4
5	58.01 [2.284]	55.88 [2.200]	22	46	2-146262-3
5	55.47 [2.184]	53.34 [2.100]	21	44	2-146262-2
5	52.93 [2.084]	50.80 [2.000]	20	42	2-146262-1
5	50.39 [1.984]	48.26 [1.900]	19	40	2-146262-0
5	47.85 [1.884]	45.72 [1.800]	18	38	1-146262-9
5	45.31 [1.784]	43.18 [1.700]	17	36	1-146262-8
5	42.77 [1.684]	40.64 [1.600]	16	34	1-146262-7
5	40.23 [1.584]	38.10 [1.500]	15	32	1-146262-6
5	37.69 [1.484]	35.56 [1.400]	14	30	1-146262-5
5	35.15 [1.384]	33.02 [1.300]	13	28	1-146262-4
5	32.61 [1.284]	30.48 [1.200]	12	26	1-146262-3
5	30.07 [1.184]	27.94 [1.100]	11	24	1-146262-2
5	27.53 [1.084]	25.40 [1.000]	10	22	1-146262-1
5	24.99 [0.984]	22.86 [0.900]	9	20	1-146262-0
5	22.45 [0.884]	20.32 [0.800]	8	18	146262-9
5	19.91 [0.784]	17.78 [0.700]	7	16	146262-8
5	17.37 [0.684]	15.24 [0.600]	6	14	146262-7
5	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
5	4.67 [0.184]	2.54 [0.100]	1	4	146262-2
5	2.13 [0.084]	-	-	2	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 FINISH SEE TABLE		DIN T. HOFFMAN 10-5-95		CHK G. DUBNICZKI 2-1-96		APVD G. DUBNICZKI 2-1-96	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2		REV L	

tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

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

SIZE: A1  
 DRAWING NO: 00779  
 PART NO: 146262

	101.19 [3.984]	99.06 [3.900]	39	80	9-146262-0
	98.65 [3.884]	96.52 [3.800]	38	78	8-146262-9
	96.11 [3.784]	93.98 [3.700]	37	76	8-146262-8
	93.57 [3.684]	91.44 [3.600]	36	74	8-146262-7
	91.03 [3.584]	88.90 [3.500]	35	72	8-146262-6
	88.49 [3.484]	86.36 [3.400]	34	70	8-146262-5
	85.95 [3.384]	83.82 [3.300]	33	68	8-146262-4
	83.41 [3.284]	81.28 [3.200]	32	66	8-146262-3
	80.87 [3.184]	78.74 [3.100]	31	64	8-146262-2
	75.79 [3.084]	76.20 [3.000]	30	62	8-146262-1
	75.79 [2.984]	73.66 [2.900]	29	60	8-146262-0
	73.25 [2.884]	71.12 [2.800]	28	58	7-146267-9
	70.71 [2.784]	68.58 [2.700]	27	56	7-146267-8
	68.17 [2.684]	66.04 [2.600]	26	54	7-146267-7
	65.63 [2.584]	63.5 [2.500]	25	52	7-146267-6
	63.09 [2.484]	60.96 [2.400]	24	50	7-146267-5
	60.55 [2.384]	58.42 [2.300]	23	48	7-146267-4
	58.01 [2.284]	55.88 [2.200]	22	46	7-146267-3
	55.47 [2.184]	53.34 [2.100]	21	44	7-146267-2
	52.93 [2.084]	50.80 [2.000]	20	42	7-146267-1
	50.39 [1.984]	48.26 [1.900]	19	40	7-146267-0
	47.85 [1.884]	45.72 [1.800]	18	38	6-146262-9
	45.31 [1.784]	43.18 [1.700]	17	36	6-146262-8
	42.77 [1.684]	40.64 [1.600]	16	34	6-146262-7
	40.23 [1.584]	38.10 [1.500]	15	32	6-146262-6
	37.69 [1.484]	35.56 [1.400]	14	30	6-146262-5
	35.15 [1.384]	33.02 [1.300]	13	28	6-146262-4
	32.61 [1.284]	30.48 [1.200]	12	26	6-146262-3
	30.07 [1.184]	27.94 [1.100]	11	24	6-146262-2
	27.53 [1.084]	25.40 [1.000]	10	22	6-146262-1
	24.99 [.984]	22.86 [.900]	9	20	6-146262-0
	22.45 [.884]	20.32 [.800]	8	18	5-146262-9
	19.91 [.784]	17.78 [.700]	7	16	5-146262-8
	17.37 [.684]	15.24 [.600]	6	14	5-146262-7
	14.83 [.584]	12.70 [.500]	5	12	5-146262-6
	12.29 [.484]	10.16 [.400]	4	10	5-146262-5
	9.75 [.384]	7.62 [.300]	3	8	5-146262-4
	7.21 [.284]	5.08 [.200]	2	6	5-146262-3
	4.67 [.184]	2.54 [.100]	1	4	5-146262-2
	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		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK G. DUBNICZKI 2-1-96		NAME G. DUBNICZKI 2-1-96	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.51(.02) 3 PLC ± 0.12(.005) 4 PLC ± 0.012(.0005) ANGLES ± -		APPROV G. DUBNICZKI 2-1-96	PRODUCT SPEC NAME HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X.100 C/L, VERTICAL, .025 SQ. POSTS, HIGH TEMPERATURE		
MATERIAL 		FINISH SEE TABLE	APPLICATION SPEC	SIZE A1	SCALE 4:1
WEIGHT		CAGE CODE 00779	DRAWING NO. 146262	RESTRICTED TO	REV
CUSTOMER DRAWING		SCALE 4:1		SHEET 2 OF 2	REV