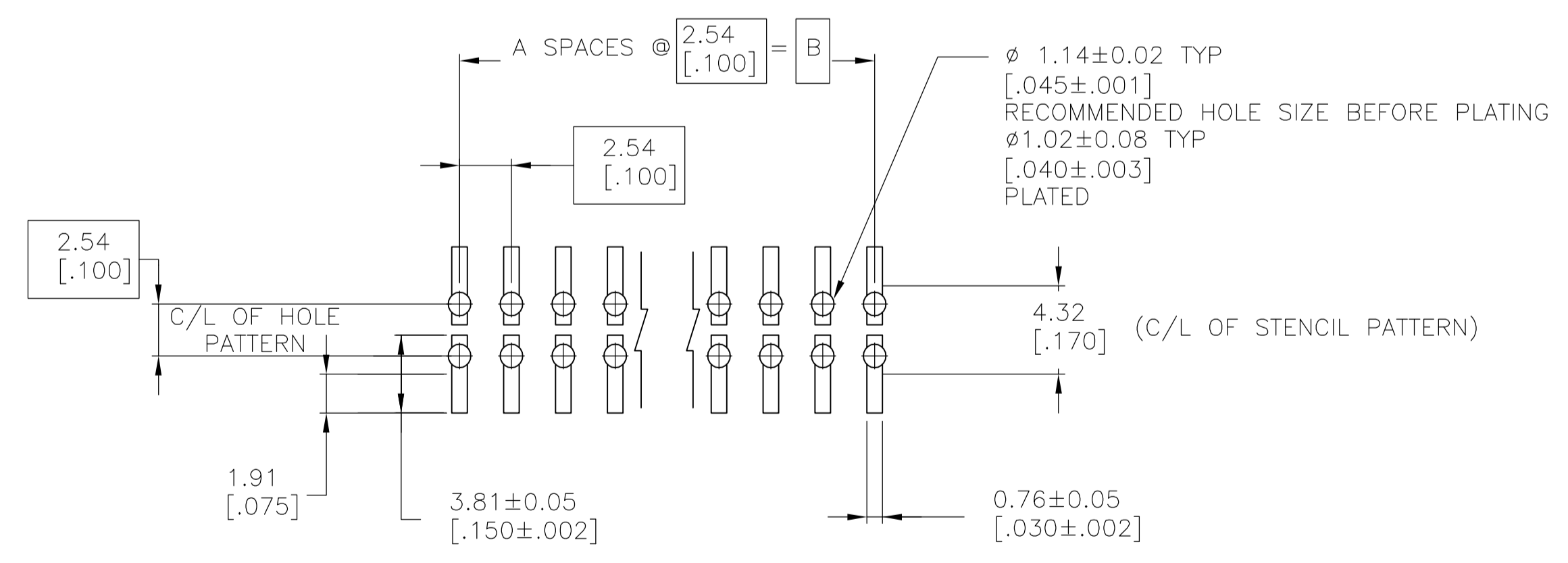
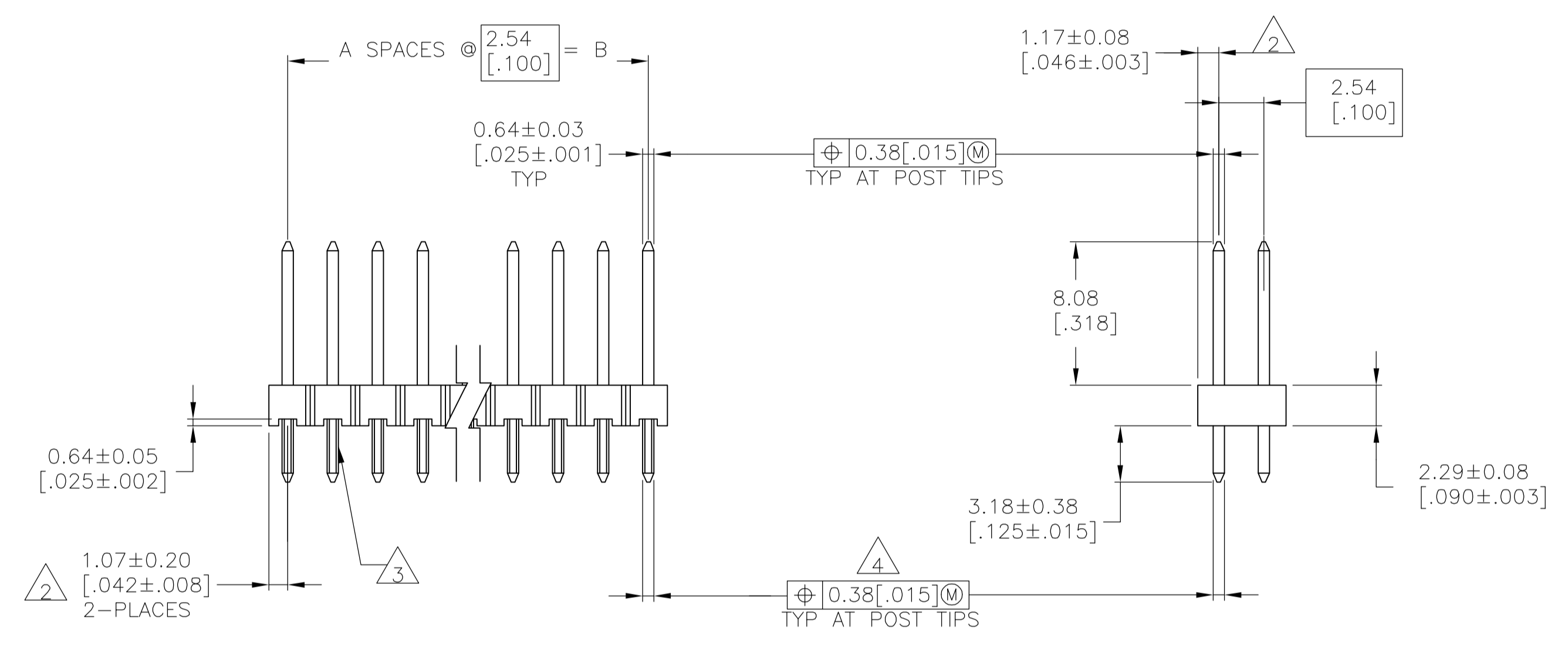
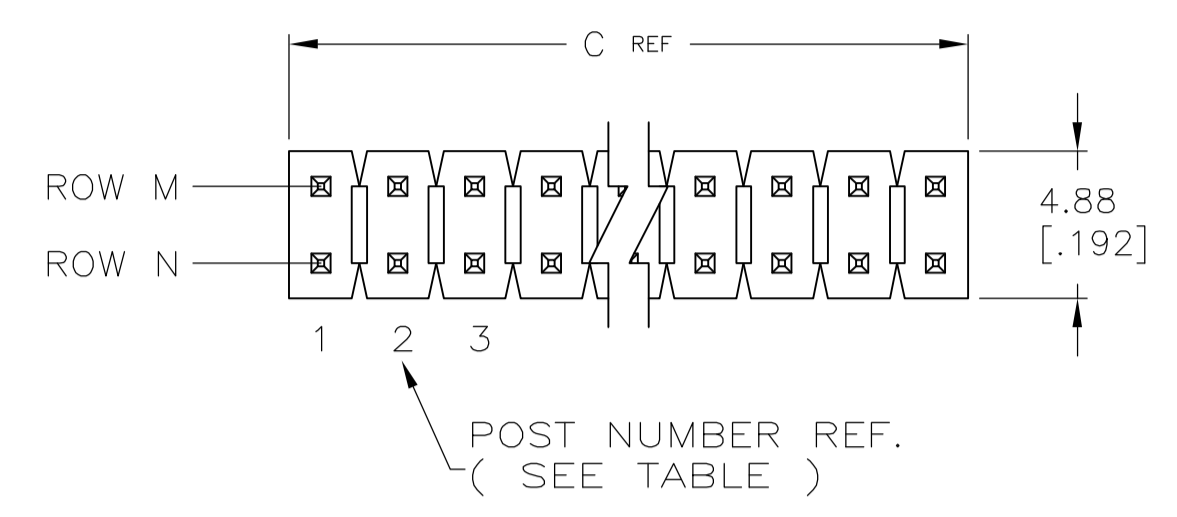


- TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.
- THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.
- $\varnothing 0.51 [0.020] \text{ M}$ FOR KINKED TAILS.
- POST PLATING: 0.00254-0.00508 [0.00100-.000200] MATTE TIN-LEAD OVER 0.00127 [0.00050] NICKEL.
- HOUSING: LCP, COLOR-BLACK.
- POST: PHOSPHOR BRONZE
- POST PLATING: 0.00254-0.00508 [0.00100-.000200] BRIGHT TIN OVER 0.00127 [0.00050] NICKEL.
- PRELIMINARY PART-NOT RELEASED FOR PRODUCTION.
- 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	WEIGHT	-	SIZE	A1	00779	DRAWING NO	146262	RESTRICTED TO	-
CUSTOMER DRAWING			SCALE	4:1	SHEET	1	OF	2	REV	L	

tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

NAME: G. DUBNICZKI
 PRODUCT SPEC: -
 APPLICATION SPEC: -
 APPLICATION SPEC: -

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

	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 ± 0.51[.02] 2 PLC ± 0.127[.005] 3 PLC ± 0.0127[.0005] 4 PLC ± - ANGLES ± -		APPROV G. DUBNICZKI	PRODUCT SPEC	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	RESTRICTED TO
		WEIGHT	CAGE CODE	DRAWING NO 00779	SCALE 4:1
		CUSTOMER DRAWING	SCALE	SHEET 2 OF 2	REV