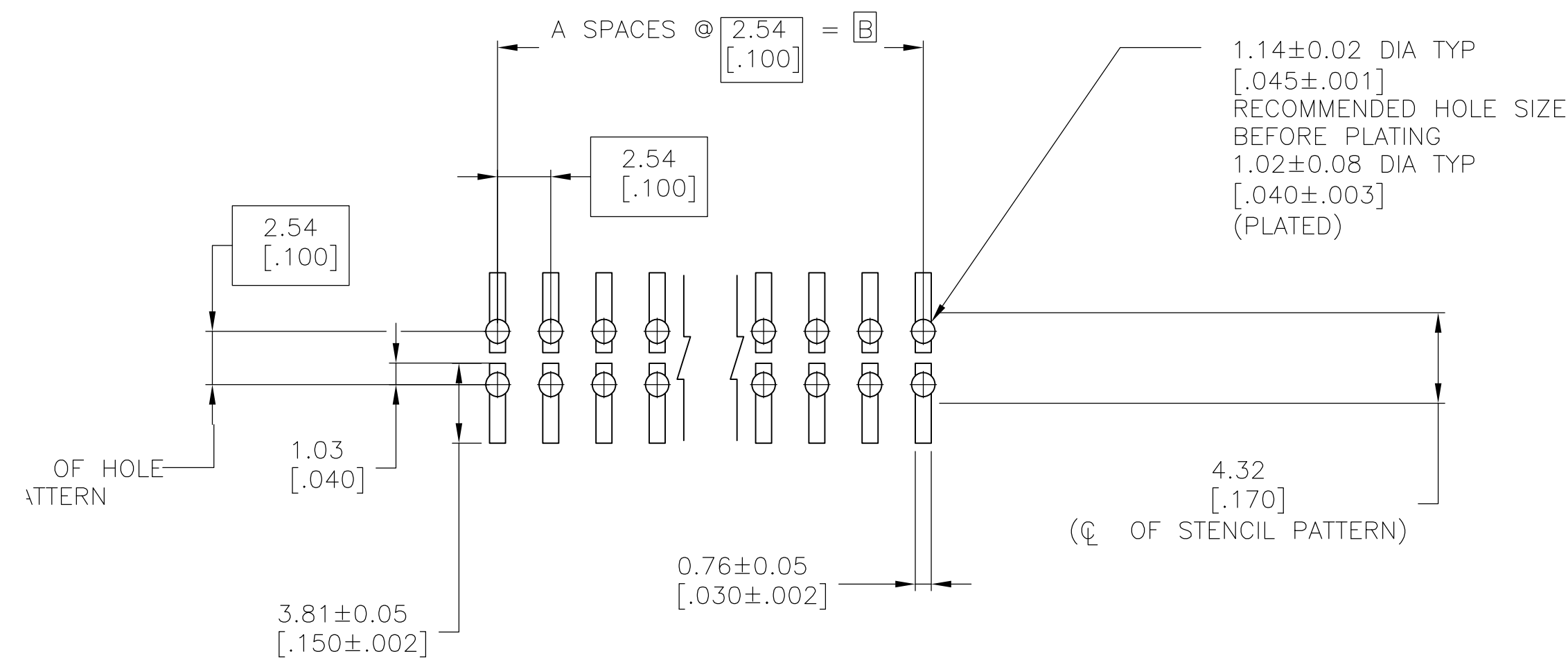
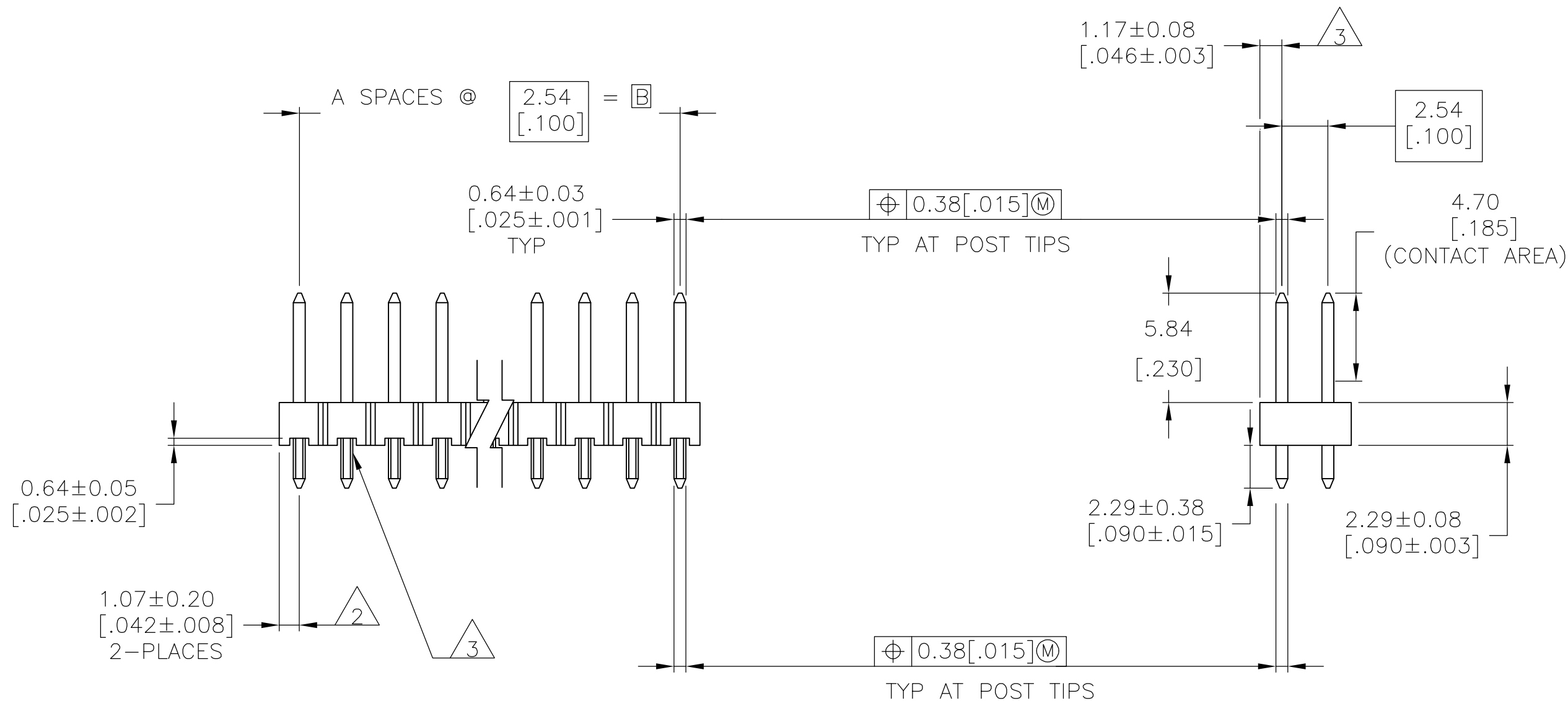
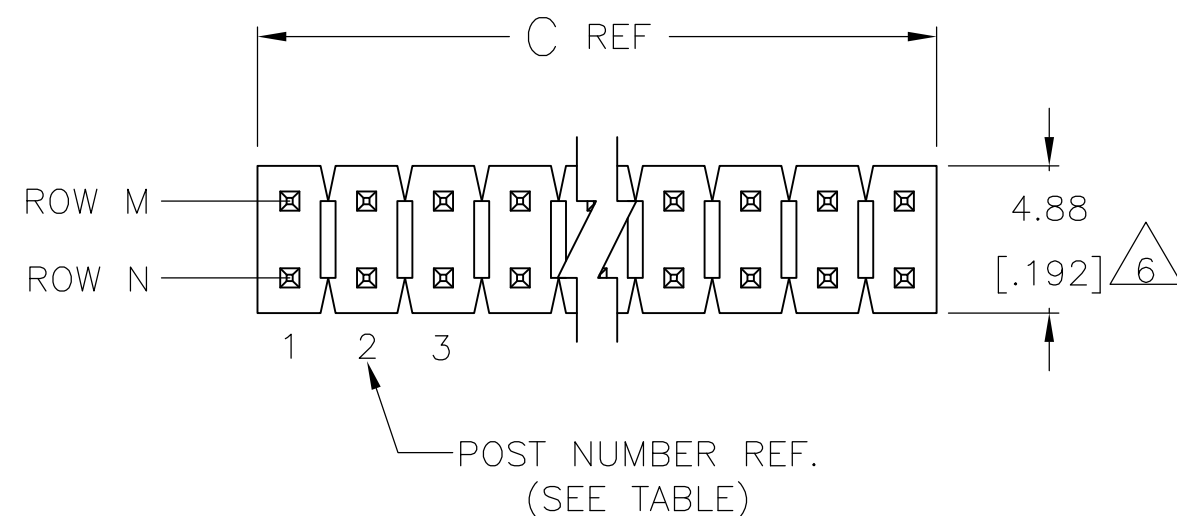


THIS DRAWING IS UNPUBLISHED

RELEASED FOR PUBLICATION

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION ALL RIGHTS RESERVED



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
FOR .063[1.60] THICK PC BOARD AND
.012[.305] STENCIL THICK

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. HOUSING: LCP, COLOR-BLACK.
POST: PHOSPHOR BRONZE
5. 0.000381 [0.000015] GOLD IN CONTACT AREA,
0.00254-0.00508 [0.000100-0.000200] MATTE TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127 [0.000050] NICKEL.
6. THIS DIMENSION WILL BE 4.67[.184] FOR THE 2 POSITION CONFIGURATION
7. 0.000381 [0.000015] GOLD IN CONTACT AREA,
0.00254-0.00508 [0.000100-0.000200] MATTE TIN ON SOLDER TAIL,
ALL OVER 0.00127 [0.000050] NICKEL.
8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

7	101.19 [3.984]	99.06 [3.900]	39	80	9-146272-0
7	98.65 [3.884]	96.52 [3.800]	38	78	8-146272-9
7	96.11 [3.784]	93.98 [3.700]	37	76	8-146272-8
7	93.57 [3.684]	91.44 [3.600]	36	74	8-146272-7
7	91.03 [3.584]	88.90 [3.500]	35	72	8-146272-6
7	88.49 [3.484]	86.36 [3.400]	34	70	8-146272-5
7	85.95 [3.384]	83.82 [3.300]	33	68	8-146272-4
7	83.41 [3.284]	81.28 [3.200]	32	66	8-146272-3
7	80.87 [3.184]	78.74 [3.100]	31	64	8-146272-2
7	78.33 [3.084]	76.20 [3.000]	30	62	8-146272-1
7	75.79 [2.984]	73.66 [2.900]	29	60	8-146272-0
7	73.25 [2.884]	71.12 [2.800]	28	58	7-146272-9
7	70.71 [2.784]	68.58 [2.700]	27	56	7-146272-8
7	68.17 [2.684]	66.04 [2.600]	26	54	7-146272-7
7	65.63 [2.584]	63.5 [2.500]	25	52	7-146272-6
7	63.09 [2.484]	60.96 [2.400]	24	50	7-146272-5
7	60.55 [2.384]	58.42 [2.300]	23	48	7-146272-4
7	58.01 [2.284]	55.88 [2.200]	22	46	7-146272-3
7	55.47 [2.184]	53.34 [2.100]	21	44	7-146272-2
7	52.93 [2.084]	50.80 [2.000]	20	42	7-146272-1
7	50.39 [1.984]	48.26 [1.900]	19	40	7-146272-0
7	47.85 [1.884]	45.72 [1.800]	18	38	6-146272-9
7	45.31 [1.784]	43.18 [1.700]	17	36	6-146272-8
7	42.77 [1.684]	40.64 [1.600]	16	34	6-146272-7
7	40.23 [1.584]	38.10 [1.500]	15	32	6-146272-6
7	37.69 [1.484]	35.56 [1.400]	14	30	6-146272-5
7	35.15 [1.384]	33.02 [1.300]	13	28	6-146272-4
7	32.61 [1.284]	30.48 [1.200]	12	26	6-146272-3
7	30.07 [1.184]	27.94 [1.100]	11	24	6-146272-2
7	27.53 [1.084]	25.40 [1.000]	10	22	6-146272-1
7	24.99 [.984]	22.86 [.900]	9	20	6-146272-0
7	22.45 [.884]	20.32 [.800]	8	18	5-146272-9
7	19.91 [.784]	17.78 [.700]	7	16	5-146272-8
7	17.37 [.684]	15.24 [.600]	6	14	5-146272-7
7	14.83 [.584]	12.70 [.500]	5	12	5-146272-6
7	12.29 [.484]	10.16 [.400]	4	10	5-146272-5
7	9.75 [.384]	7.62 [.300]	3	8	5-146272-4
7	7.21 [.284]	5.08 [.200]	2	6	5-146272-3
7	4.67 [.184]	2.54 [.100]	1	4	5-146272-2
7	2.13 [.084]	- [-]	-	2	5-146272-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

5	101.19 [3.984]	99.06 [3.900]	39	80	4-146272-0
5	98.65 [3.884]	96.52 [3.800]	38	78	3-146272-9
5	96.11 [3.784]	93.98 [3.700]	37	76	3-146272-8
5	93.57 [3.684]	91.44 [3.600]	36	74	3-146272-7
5	91.03 [3.584]	88.90 [3.500]	35	72	3-146272-6
5	88.49 [3.484]	86.36 [3.400]	34	70	3-146272-5
5	85.95 [3.384]	83.82 [3.300]	33	68	3-146272-4
5	83.41 [3.284]	81.28 [3.200]	32	66	3-146272-3
5	80.87 [3.184]	78.74 [3.100]	31	64	3-146272-2
5	78.33 [3.084]	76.20 [3.000]	30	62	3-146272-1
5	75.79 [2.984]	73.66 [2.900]	29	60	3-146272-0
5	73.25 [2.884]	71.12 [2.800]	28	58	2-146272-9
5	70.71 [2.784]	68.58 [2.700]	27	56	2-146272-8
5	68.17 [2.684]	66.04 [2.600]	26	54	2-146272-7
5	65.63 [2.584]	63.5 [2.500]	25	52	2-146272-6
5	63.09 [2.484]	60.96 [2.400]	24	50	2-146272-5
5	60.55 [2.384]	58.42 [2.300]	23	48	2-146272-4
5	58.01 [2.284]	55.88 [2.200]	22	46	2-146272-3
5	55.47 [2.184]	53.34 [2.100]	21	44	2-146272-2
5	52.93 [2.084]	50.80 [2.000]	20	42	2-146272-1
5	50.39 [1.984]	48.26 [1.900]	19	40	2-146272-0
5	47.85 [1.884]	45.72 [1.800]	18	38	1-146272-9
5	45.31 [1.784]	43.18 [1.700]	17	36	1-146272-8
5	42.77 [1.684]	40.64 [1.600]	16	34	1-146272-7
5	40.23 [1.584]	38.10 [1.500]	15	32	1-146272-6
5	37.69 [1.484]	35.56 [1.400]	14	30	1-146272-5
5	35.15 [1.384]	33.02 [1.300]	13	28	1-146272-4
5	32.61 [1.284]	30.48 [1.200]	12	26	1-146272-3
5	30.07 [1.184]	27.94 [1.100]	11	24	1-146272-2
5	27.53 [1.084]	25.40 [1.000]	10	22	1-146272-1
5	24.99 [.984]	22.86 [.900]	9	20	1-146272-0
5	22.45 [.884]	20.32 [.800]	8	18	146272-9
5	19.91 [.784]	17.78 [.700]	7	16	146272-8
5	17.37 [.684]	15.24 [.600]	6	14	146272-7
5	14.83 [.584]	12.70 [.500]	5	12	146272-6
5	12.29 [.484]	10.16 [.400]	4	10	146272-5
5	9.75 [.384]	7.62 [.300]	3	8	146272-4
5	7.21 [.284]	5.08 [.200]	2	6	146272-3
5	4.67 [.184]	2.54 [.100]	1	4	146272-2
5	2.13 [.084]	- [-]	-	2	146272-1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. T. HOFFMAN 08MAY95 CHK. G. DUBNICKI 04MAR96 APP'D. G. DUBNICKI 04MAR96		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		Ø PLC ± .010 1) PLC ± 0.011(.02) 2) PLC ± 0.127(.005) 3) PLC ± 0.127(.005) ANGLES ± .0121[.002]		HEADER ASSEMBLY, MOD II, BREAKAWAY, DOUBLE ROW, .100 X.100 CL., VERTICAL, WITH RETENTION FEATURE .025 SQ. POSTS, HIGH TEMPERATURE	
MATERIAL		FINISH		SIZE	
		SEE TABLE		CAGE CODE	
				DRAWING NO	
				RESTRICTED TO	
				A1 00779	
				C=146272	
				SCALE	
				4:1	
				SHEET	
				1 OF 1	
				REV. 1	



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.