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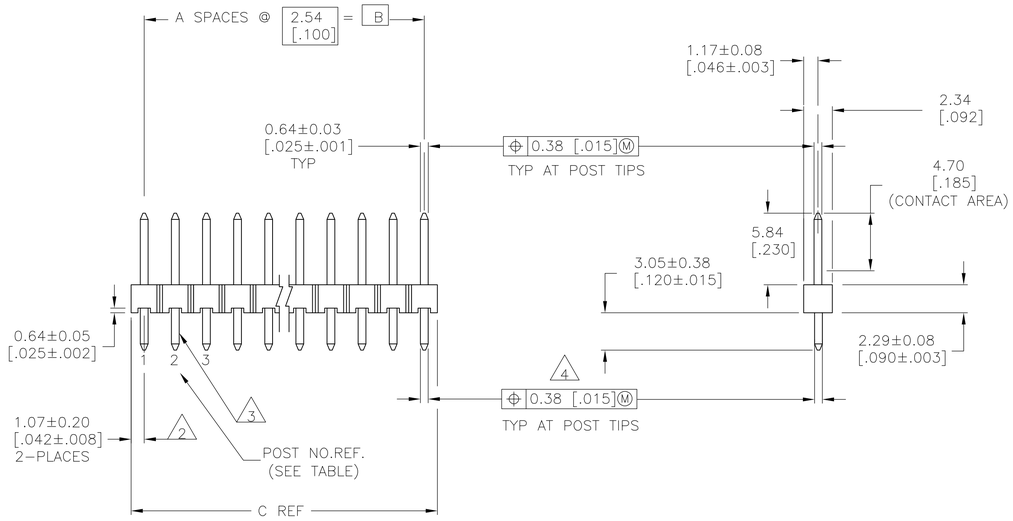
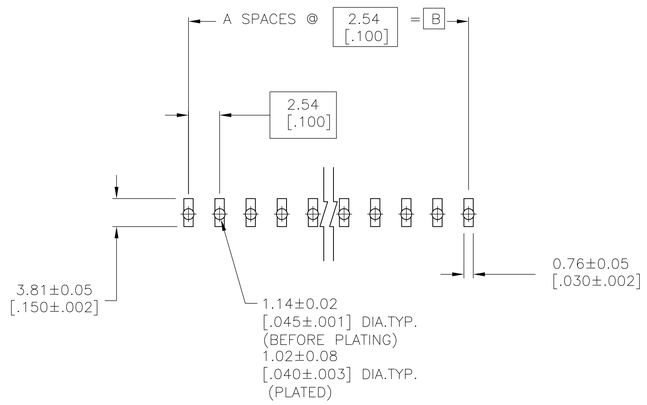
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	EC 0G3C 0828 04	08FEB05	BSV	JLG
	H1	REVISED PER ECO-09-024717	05NOV09	KK	AEG





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 HEADERS ARE HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.

2. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.

3. RETENTION FEATURES ON SOLDER TAILS, LOCATED AT MANUFACTURERS OPTION.

4. ⌖ .020 Ⓜ FOR KINKED TAILS.

5. 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254–0.00504 [.000100–.000200] MATTE TIN–LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

6. HOUSING: LCP, COLOR–BLACK.
POSTS: PHOSPHOR BRONZE

7. 0.000381 [.000015] GOLD IN CONTACT AREA, 0.00254–0.00504 [.000100–.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OBSOLETE

7	101.19 [3.984]	99.06 [3.900]	39	40	9–146292–0
7	98.65 [3.884]	96.52 [3.800]	38	39	8–146292–9
7	96.11 [3.784]	93.98 [3.700]	37	38	8–146292–8
7	93.57 [3.684]	91.44 [3.600]	36	37	8–146292–7
7	91.03 [3.584]	88.90 [3.500]	35	36	8–146292–6
7	88.49 [3.484]	86.36 [3.400]	34	35	8–146292–5
7	85.95 [3.384]	83.82 [3.300]	33	34	8–146292–4
7	83.41 [3.284]	81.28 [3.200]	32	33	8–146292–3
7	80.87 [3.184]	78.74 [3.100]	31	32	8–146292–2
7	78.33 [3.084]	76.20 [3.000]	30	31	8–146292–1
7	75.79 [2.984]	73.66 [2.900]	29	30	8–146292–0
7	73.25 [2.884]	71.12 [2.800]	28	29	7–146292–9
7	70.71 [2.784]	68.58 [2.700]	27	28	7–146292–8
7	68.17 [2.684]	66.04 [2.600]	26	27	7–146292–7
7	65.63 [2.584]	63.5 [2.500]	25	26	7–146292–6
7	63.09 [2.484]	60.96 [2.400]	24	25	7–146292–5
7	60.55 [2.384]	58.42 [2.300]	23	24	7–146292–4
7	58.01 [2.284]	55.88 [2.200]	22	23	7–146292–3
7	55.47 [2.184]	53.34 [2.100]	21	22	7–146292–2
7	52.93 [2.084]	50.80 [2.000]	20	21	7–146292–1
7	50.39 [1.984]	48.26 [1.900]	19	20	7–146292–0
7	47.85 [1.884]	45.72 [1.800]	18	19	6–146292–9
7	45.31 [1.784]	43.18 [1.700]	17	18	6–146292–8
7	42.77 [1.684]	40.64 [1.600]	16	17	6–146292–7
7	40.23 [1.584]	38.10 [1.500]	15	16	6–146292–6
7	37.69 [1.484]	35.56 [1.400]	14	15	6–146292–5
7	35.15 [1.384]	33.02 [1.300]	13	14	6–146292–4
7	32.61 [1.284]	30.48 [1.200]	12	13	6–146292–3
7	30.07 [1.184]	27.94 [1.100]	11	12	6–146292–2
7	27.53 [1.084]	25.40 [1.000]	10	11	6–146292–1
7	24.99 [.984]	22.86 [.900]	9	10	6–146292–0
7	22.45 [.884]	20.32 [.800]	8	9	5–146292–9
7	19.91 [.784]	17.78 [.700]	7	8	5–146292–8
7	17.37 [.684]	15.24 [.600]	6	7	5–146292–7
7	14.83 [.584]	12.70 [.500]	5	6	5–146292–6
7	12.29 [.484]	10.16 [.400]	4	5	5–146292–5
7	9.75 [.384]	7.62 [.300]	3	4	5–146292–4
7	7.21 [.284]	5.08 [.200]	2	3	5–146292–3
–	–	–	–	–	–
–	–	–	–	–	–
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

8 OBSOLETE

5	101.19 [3.984]	99.06 [3.900]	39	40	4–146292–0
5	98.65 [3.884]	96.52 [3.800]	38	39	3–146292–9
5	96.11 [3.784]	93.98 [3.700]	37	38	3–146292–8
5	93.57 [3.684]	91.44 [3.600]	36	37	3–146292–7
5	91.03 [3.584]	88.90 [3.500]	35	36	3–146292–6
5	88.49 [3.484]	86.36 [3.400]	34	35	3–146292–5
5	85.95 [3.384]	83.82 [3.300]	33	34	3–146292–4
5	83.41 [3.284]	81.28 [3.200]	32	33	3–146292–3
5	80.87 [3.184]	78.74 [3.100]	31	32	3–146292–2
5	78.33 [3.084]	76.20 [3.000]	30	31	3–146292–1
5	75.79 [2.984]	73.66 [2.900]	29	30	3–146292–0
5	73.25 [2.884]	71.12 [2.800]	28	29	2–146292–9
5	70.71 [2.784]	68.58 [2.700]	27	28	2–146292–8
5	68.17 [2.684]	66.04 [2.600]	26	27	2–146292–7
5	65.63 [2.584]	63.5 [2.500]	25	26	2–146292–6
5	63.09 [2.484]	60.96 [2.400]	24	25	2–146292–5
5	60.55 [2.384]	58.42 [2.300]	23	24	2–146292–4
5	58.01 [2.284]	55.88 [2.200]	22	23	2–146292–3
5	55.47 [2.184]	53.34 [2.100]	21	22	2–146292–2
5	52.93 [2.084]	50.80 [2.000]	20	21	2–146292–1
5	50.39 [1.984]	48.26 [1.900]	19	20	2–146292–0
5	47.85 [1.884]	45.72 [1.800]	18	19	1–146292–9
5	45.31 [1.784]	43.18 [1.700]	17	18	1–146292–8
5	42.77 [1.684]	40.64 [1.600]	16	17	1–146292–7
5	40.23 [1.584]	38.10 [1.500]	15	16	1–146292–6
5	37.69 [1.484]	35.56 [1.400]	14	15	1–146292–5
5	35.15 [1.384]	33.02 [1.300]	13	14	1–146292–4
5	32.61 [1.284]	30.48 [1.200]	12	13	1–146292–3
5	30.07 [1.184]	27.94 [1.100]	11	12	1–146292–2
5	27.53 [1.084]	25.40 [1.000]	10	11	1–146292–1
5	24.99 [.984]	22.86 [.900]	9	10	1–146292–0
5	22.45 [.884]	20.32 [.800]	8	9	146292–9
5	19.91 [.784]	17.78 [.700]	7	8	146292–8
5	17.37 [.684]	15.24 [.600]	6	7	146292–7
5	14.83 [.584]	12.70 [.500]	5	6	~~146292–6~~
5	12.29 [.484]	10.16 [.400]	4	5	~~146292–5~~
5	9.75 [.384]	7.62 [.300]	3	4	~~146292–4~~
5	7.21 [.284]	5.08 [.200]	2	3	~~146292–3~~
SUPERSEDED BY 146268–1	4.67 [.184]	2.54 [.100]	1	2	146292–2
OBSOLETE	2.13 [.084]	– [–]	0	1	146292–1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

8 SUPERSEDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.51[.02]
3 PLC ± 0.127[.005]
4 PLC ± 0.0127[.0005]
ANGLES ±

MATERIAL 6

FINISH SEE TABLE

DWN T. HOFFMAN 6/12/95
CHK G. DUBNICZKI 1/2/96
APVD G. DURNICZKI 1/2/96
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME HEADER ASSEMBLY, MODII, BREAKAWAY,SINGLE ROW,HIGH TEMPERATURE, VERTICAL WITH RETENTION FEATURE, W/.025 SQ. POSTS, .100 C/L

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146292	–

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV H1

AMP 4805 REV 31MAR2000

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

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Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
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