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LOC	DIST
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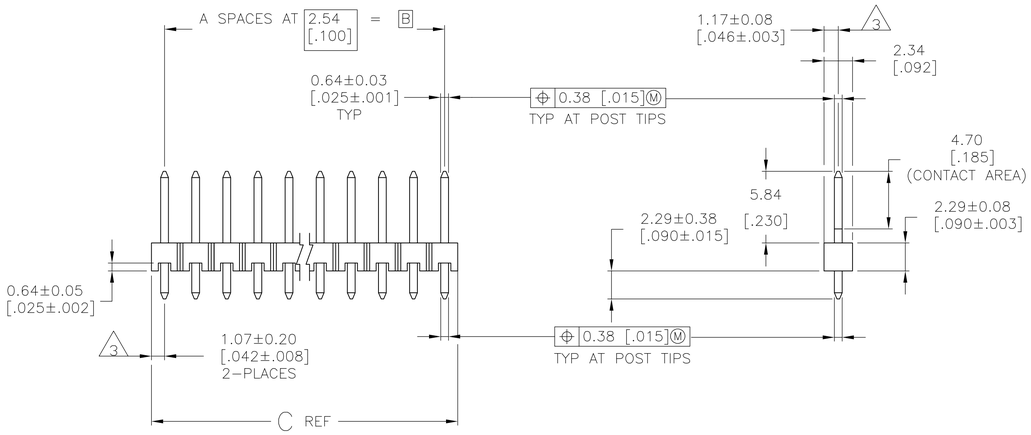
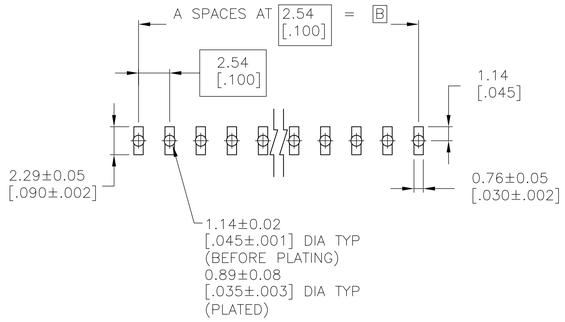
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	J	REVISED PER ECO-15-009343	28AUG2015	NK	MM





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

1. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
2. TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD
3. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
4. MATERIAL: HOUSING – LCP, COLOR: BLACK.
   POSTS – COPPER ALLOY.
5. PLATING: 0.000762 [.000030] GOLD IN CONTACT AREA,
   0.00254–0.00508 [.000100–.000200] MATTE TIN–LEAD
   ON SOLDER TAIL,ALL OVER 0.00127 [.000050] NICKEL.
6. PLATING: 0.000762 [.000030] GOLD IN CONTACT AREA,
   0.00254–0.00508 [.000100–.000200] MATTE TIN
   ON SOLDER TAIL,ALL OVER 0.00127 [.000050] NICKEL.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	C	B	A	NO. OF POSITIONS	PART NUMBER
6	101.19 [3.984]	99.06 [3.900]	39	40	9–146285–0
6	98.65 [3.884]	96.52 [3.800]	38	39	8–146285–9
6	96.11 [3.784]	93.98 [3.700]	37	38	8–146285–8
6	93.57 [3.684]	91.44 [3.600]	36	37	8–146285–7
6	91.03 [3.584]	88.90 [3.500]	35	36	8–146285–6
6	88.49 [3.484]	86.36 [3.400]	34	35	8–146285–5
6	85.95 [3.384]	83.82 [3.300]	33	34	8–146285–4
6	83.41 [3.284]	81.28 [3.200]	32	33	8–146285–3
6	80.87 [3.184]	78.74 [3.100]	31	32	8–146285–2
6	78.33 [3.084]	76.20 [3.000]	30	31	8–146285–1
6	75.79 [2.984]	73.66 [2.900]	29	30	8–146285–0
6	73.25 [2.884]	71.12 [2.800]	28	29	7–146285–9
6	70.71 [2.784]	68.58 [2.700]	27	28	7–146285–8
6	68.17 [2.684]	66.04 [2.600]	26	27	7–146285–7
6	65.63 [2.584]	63.5 [2.500]	25	26	7–146285–6
6	63.09 [2.484]	60.96 [2.400]	24	25	7–146285–5
6	60.55 [2.384]	58.42 [2.300]	23	24	7–146285–4
6	58.01 [2.284]	55.88 [2.200]	22	23	7–146285–3
6	55.47 [2.184]	53.34 [2.100]	21	22	7–146285–2
6	52.93 [2.084]	50.80 [2.000]	20	21	7–146285–1
6	50.39 [1.984]	48.26 [1.900]	19	20	7–146285–0
6	47.85 [1.884]	45.72 [1.800]	18	19	6–146285–9
6	45.31 [1.784]	43.18 [1.700]	17	18	6–146285–8
6	42.77 [1.684]	40.64 [1.600]	16	17	6–146285–7
6	40.23 [1.584]	38.10 [1.500]	15	16	6–146285–6
6	37.69 [1.484]	35.56 [1.400]	14	15	6–146285–5
6	35.15 [1.384]	33.02 [1.300]	13	14	6–146285–4
6	32.61 [1.284]	30.48 [1.200]	12	13	6–146285–3
6	30.07 [1.184]	27.94 [1.100]	11	12	6–146285–2
6	27.53 [1.084]	25.40 [1.000]	10	11	6–146285–1
6	24.99 [.984]	22.86 [.900]	9	10	6–146285–0
6	22.45 [.884]	20.32 [.800]	8	9	5–146285–9
6	19.91 [.784]	17.78 [.700]	7	8	5–146285–8
6	17.37 [.684]	15.24 [.600]	6	7	5–146285–7
6	14.83 [.584]	12.70 [.500]	5	6	5–146285–6
6	12.29 [.484]	10.16 [.400]	4	5	5–146285–5
6	9.75 [.384]	7.62 [.300]	3	4	5–146285–4
6	7.21 [.284]	5.08 [.200]	2	3	5–146285–3
6	4.67 [.184]	2.54 [.100]	1	2	5–146285–2
6	2.13 [.084]	– [–]	0	1	5–146285–1
PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

OBSOLETE

		C	B	A	NO. OF POSITIONS	PART NUMBER
	5	101.19 [3.984]	99.06 [3.900]	39	40	4–146285–0
7 OBS	5	98.65 [3.884]	96.52 [3.800]	~~38~~	~~39~~	~~3–146285–9~~
	5	96.11 [3.784]	93.98 [3.700]	~~37~~	~~38~~	~~3–146285–8~~
	5	93.57 [3.684]	91.44 [3.600]	~~36~~	~~37~~	~~3–146285–7~~
SUP BY 8–146285–6	5	91.03 [3.584]	88.90 [3.500]	~~35~~	~~36~~	~~3–146285–6~~ 7
7	5	88.49 [3.484]	86.36 [3.400]	~~34~~	~~35~~	~~3–146285–5~~
	5	85.95 [3.384]	83.82 [3.300]	~~33~~	~~34~~	~~3–146285–4~~
	5	83.41 [3.284]	81.28 [3.200]	~~32~~	~~33~~	~~3–146285–3~~
	5	80.87 [3.184]	78.74 [3.100]	~~31~~	~~32~~	~~3–146285–2~~
	5	78.33 [3.084]	76.20 [3.000]	~~30~~	~~31~~	~~3–146285–1~~
	5	75.79 [2.984]	73.66 [2.900]	~~29~~	~~30~~	~~3–146285–0~~
	5	73.25 [2.884]	71.12 [2.800]	~~28~~	~~29~~	~~2–146285–9~~
	5	70.71 [2.784]	68.58 [2.700]	~~27~~	~~28~~	~~2–146285–8~~
	5	68.17 [2.684]	66.04 [2.600]	~~26~~	~~27~~	~~2–146285–7~~
	5	65.63 [2.584]	63.5 [2.500]	~~25~~	~~26~~	~~2–146285–6~~
	5	63.09 [2.484]	60.96 [2.400]	~~24~~	~~25~~	~~2–146285–5~~
	5	60.55 [2.384]	58.42 [2.300]	~~23~~	~~24~~	~~2–146285–4~~
	5	58.01 [2.284]	55.88 [2.200]	~~22~~	~~23~~	~~2–146285–3~~
	5	55.47 [2.184]	53.34 [2.100]	~~21~~	~~22~~	~~2–146285–2~~
	5	52.93 [2.084]	50.80 [2.000]	~~20~~	~~21~~	~~2–146285–1~~
SUP BY 7–146285–0	5	50.39 [1.984]	48.26 [1.900]	~~19~~	~~20~~	~~2–146285–0~~ 7
7	5	47.85 [1.884]	45.72 [1.800]	~~18~~	~~19~~	~~1–146285–9~~
7	5	45.31 [1.784]	43.18 [1.700]	~~17~~	~~18~~	~~1–146285–8~~
	5	42.77 [1.684]	40.64 [1.600]	16	17	1–146285–7
SUP BY 6–146285–6	5	40.23 [1.584]	38.10 [1.500]	~~15~~	~~16~~	~~1–146285–6~~ 7
7	5	37.69 [1.484]	35.56 [1.400]	~~14~~	~~15~~	~~1–146285–5~~
7	5	35.15 [1.384]	33.02 [1.300]	~~13~~	~~14~~	~~1–146285–4~~
SUP BY 6–146285–3	5	32.61 [1.284]	30.48 [1.200]	~~12~~	~~13~~	~~1–146285–3~~ 7
	5	30.07 [1.184]	27.94 [1.100]	11	12	1–146285–2
7	5	27.53 [1.084]	25.40 [1.000]	~~10~~	~~11~~	~~1–146285–1~~
	5	24.99 [.984]	22.86 [.900]	9	10	1–146285–0
SUP BY 5–146285–9	5	22.45 [.884]	20.32 [.800]	~~8~~	~~9~~	~~146285–9~~ 7
	5	19.91 [.784]	17.78 [.700]	7	8	146285–8
7	5	17.37 [.684]	15.24 [.600]	~~6~~	~~7~~	~~146285–7~~
SUP BY 5–146285–6	5	14.83 [.584]	12.70 [.500]	~~5~~	~~6~~	~~146285–6~~ 7
	5	12.29 [.484]	10.16 [.400]	4	5	146285–5
	5	9.75 [.384]	7.62 [.300]	3	4	146285–4
	5	7.21 [.284]	5.08 [.200]	2	3	146285–3
	5	4.67 [.184]	2.54 [.100]	1	2	146285–2
SUP BY 5–146285–1	5	2.13 [.084]	– [–]	~~0~~	~~1~~	~~146285–1~~ 7
	PLATING	C	B	A	NO. OF POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13[.005]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 4

FINISH SEE TABLE

DWN T. HOFFMAN 6/12/95
CHK G. DUBNICZKI 3/18/96
APVD G. DUBNICZKI 3/18/96

PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

CUSTOMER DRAWING

TE Connectivity

NAME HEADER ASSEMBLY, MOD II, BREAKWAY, SINGLE ROW, HIGH TEMPERATURE, VERTICAL W/.025 SQ POSTS, .100 ℄

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-146285	–

SCALE 1:1 SHEET 1 OF 1 REV J

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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