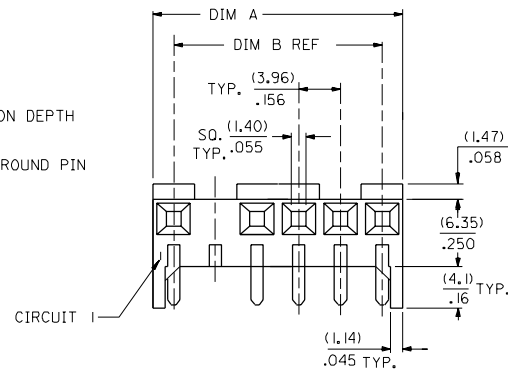
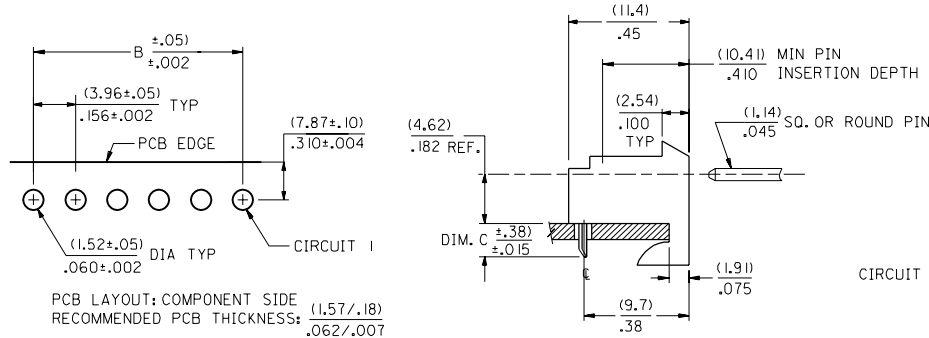
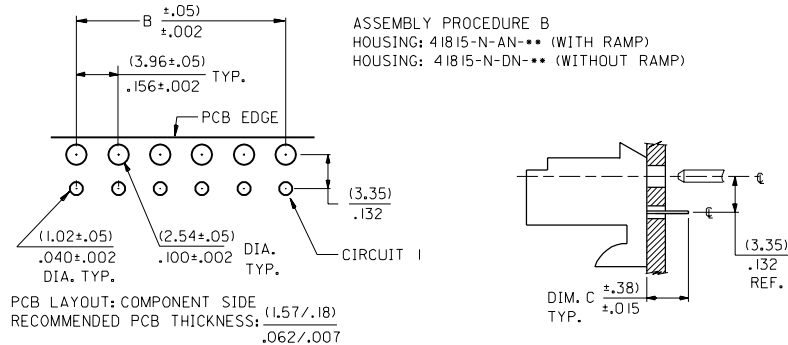


ASSEMBLY PROCEDURE A
HOUSING: 41815-N-AN-•• (WITH RAMP)
HOUSING: 41815-N-DN-•• (WITHOUT RAMP)

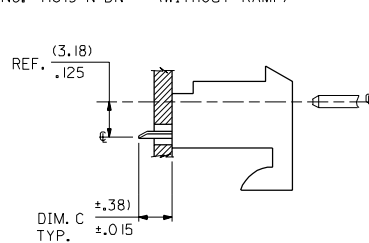


DIM. B	DIM. A	NO. OF CKTS
(3.96) / .156	(7.82±.25) / .308±.010	2
(7.92) / .312	(11.79±.25) / .464±.010	3
(11.89) / .468	(15.75±.25) / .620±.010	4
(15.85) / .624	(19.71±.25) / .776±.010	5
(19.81) / .780	(23.67±.25) / .932±.010	6
(23.77) / .936	(27.64±.30) / 1.088±.012	7
(27.74) / 1.092	(31.60±.25) / 1.244±.012	8
(31.70) / 1.248	(35.56±.30) / 1.400±.012	9
(35.66) / 1.404	(39.52±.30) / 1.556±.012	10
(39.62) / 1.560	(43.48±.30) / 1.712±.012	11
(43.59) / 1.716	(47.45±.30) / 1.868±.012	12
(47.55) / 1.872	(51.41±.30) / 2.024±.012	13
(51.51) / 2.028	(55.37±.36) / 2.180±.014	14
(55.47) / 2.184	(59.33±.36) / 2.336±.014	15

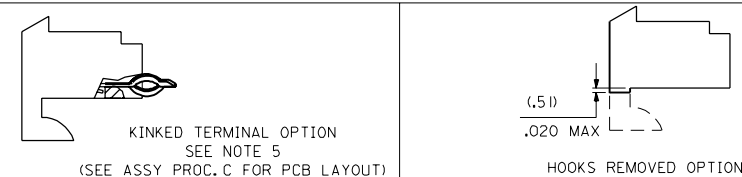
ASSEMBLY PROCEDURE B
HOUSING: 41815-N-AN-•• (WITH RAMP)
HOUSING: 41815-N-DN-•• (WITHOUT RAMP)



ASSEMBLY PROCEDURE C
HOUSING: 41815-N-AN-•• (WITH RAMP)
HOUSING: 41815-N-DN-•• (WITHOUT RAMP)



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: (1.57 / .18) / .062 / .007



NOTES:

2. SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF 230°C OR 446°F FOR 5 SECONDS EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED WITH A SMOOTH CONTINUOUS ADHERENT COATING. FOR ADDITIONAL INFORMATION SEE ES-152.
3. MATERIAL: HOUSING: POLYESTER, 94V-0 COLOR NATURAL (WHITE)
5. SEE SMES-42329-*** FOR KINK PIN INFORMATION.
6. PRODUCT SPECIFICATION: PS-08-50
7. PARTS ARE STACKABLE END TO END ON (3.96) / .156
8. FOR TOP ENTRY AND RIGHT ANGLE ASSEMBLIES WITH LOWER INSERTION FORCE USE SINGLE BEAM CONTACT. (TERMINAL NO. 4244)

REL 0551 UCR2000-0200 9-13-99 SAMIEC RENO. FOR SAP UCR1999-0602 99-12-15 SAMIEC	REL -NC102-0028 UCR1998-0103 98-3-24 SAMIEC	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR 1°/0° INCH METRIC 3 PLACE ± 2 PLACE ± 1 PLACE ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DWG. SAMIEC CHKD. BY PATEL APP'D. LENZ SCALE 1:1	TITLE (3.96) / .156 PC BOARD CONNECTOR ASSEMBLY 41815 SERIES DWG. MOLEX INCORPORATED LITEL, ILL. 60532 U.S.A. SHEET NO. 1 OF 7 DATE 01/28/97 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.
LTR. REVISIONS	LTR. REVISIONS	FILE NAME S41815X1	SDA-41815

41815

D

C

B

A

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J	ENG. NO.		HOUSING NO.	HOUSING TYPE	TERMINAL NO.		TERM. MAT'L	ASSEMBLY PROCEDURE		DIM. C	VOID LOC.	PACKING	KINKED TERMINAL	HOOKS REMOVED	J																																																																																																																							
	A-41815-0212/0225		41815-N-AN	WITH RAMPS	2144-BA-A1AA122B		PHOS BRONZE	A: SIDE ENTRY		(3.68) / .145	NONE	BULK	NO	NO																																																																																																																								
	A-41815-0226/0240		41815-N-AN	WITH RAMPS	2188-(1587)		BRASS	B: BOTTOM ENTRY		(3.18) / .125	2,4	BULK	NO	NO																																																																																																																								
	A-41815-0242/0254		41815-N-AN	WITH RAMPS	2188-(1587)		BRASS	B: BOTTOM ENTRY		(3.18) / .125	3	BULK	NO	NO																																																																																																																								
	A-41815-0255/0270		41815-N-AN	WITH RAMPS	2144-BA-A1AA122B		PHOS BRONZE	C: TOP ENTRY		(3.05) / .120	NONE	BULK	NO	NO																																																																																																																								
I	A-41815-0271/0284		41815-N-AN	WITH RAMPS	6298-(122)		PHOS BRONZE	B: BOTTOM ENTRY		(4.06) / .160	NONE	BULK	NO	NO																																																																																																																								
	A-41815-0299/0312		41815-N-AN	WITH RAMPS	2144-AA-A2AA102B		BRASS	C: TOP ENTRY		(4.80) / .189	NONE	BULK	NO	YES																																																																																																																								
	A-41815-0313/0326		41815-N-AN	WITH RAMPS	2144-AA-A1AA-563B		BRASS	A: SIDE ENTRY		(3.68) / .145	NONE	BULK	NO	NO																																																																																																																								
H	A-41815-0212/0225				A-41815-0226/0240				A-41815-0242/0254				A-41815-0255/0270			H																																																																																																																						
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E	A-41815-0271/0284								A-41815-0299/0312				A-41815-0313/0326			41815																																																																																																																						
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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.