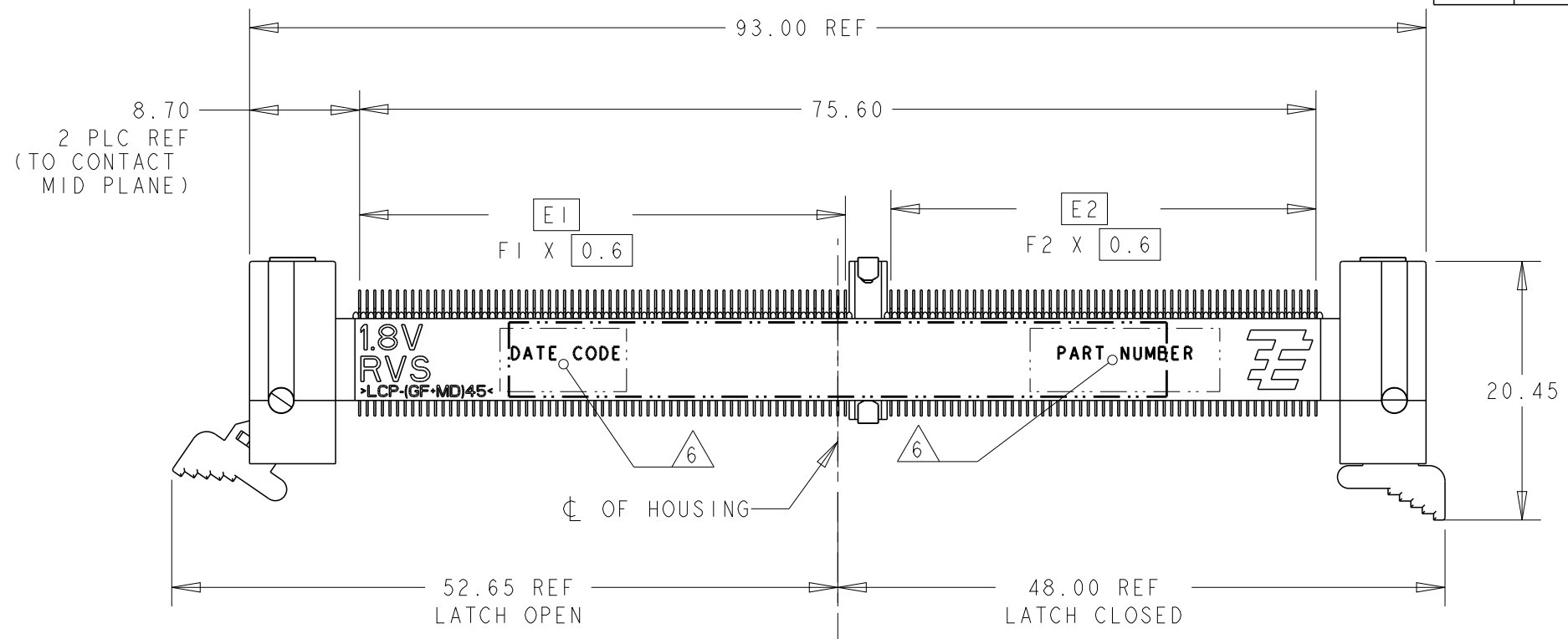


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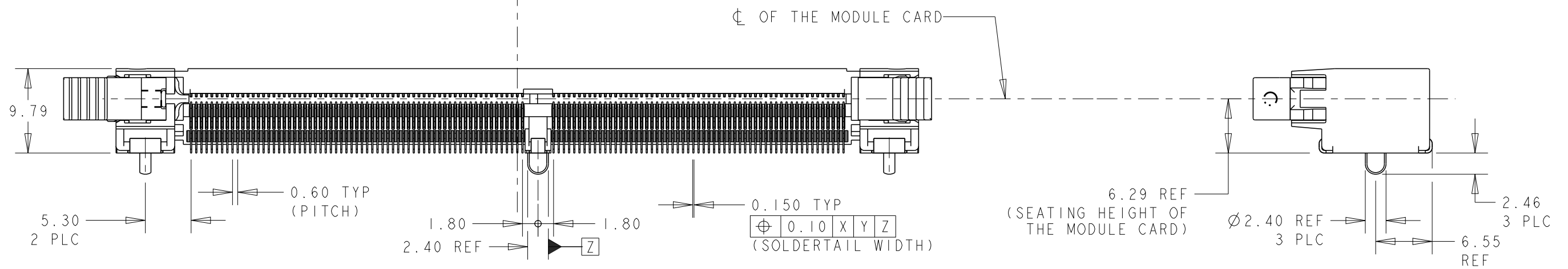
LOC
DY

DIST
-

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B5	REVISED PER ECR-11-022142	01NOV2011	SYJ	LSF



- 1 MATERIAL: HOUSING: HIGH TEMP LCP, BLACK, UL94V-0
LATCHES: HIGH TEMP LCP, NATURAL, UL94V-0
CONTACTS: COPPER ALLOY
SOLDERPEGS: COPPER ALLOY
- 2 FINISH: ENGAGEMENT AREAS: 0.76µm MIN GOLD OVER
1.25µm MIN NICKEL
SOLDERTAILS: 0.02µm MIN GOLD OVER
1.25µm MIN NICKEL
- 3 FINISH: ENGAGEMENT AREAS: 0.38µm MIN GOLD OVER
1.25µm MIN NICKEL
SOLDERTAILS: 0.02µm MIN GOLD OVER
1.25µm MIN NICKEL
- 4 ACCEPTS 1.0mm THICK MEMORY MODULE, PER JEDEC MO-244,
WITH BEVELS (FOR INSERTION LEAD-IN) REQUIRED.
- 5 PRODUCT SHALL BE PACKED IN JEDEC HARD TRAY (BLACK).
- 6 PART NUMBER AND DATE CODE SHALL BE MARKED LEGIBLY
AS SHOWN. DATE CODE FORMAT: YYWWD.



64	56	38.4	33.6	45.5	40.7	DDR3 (AB/BB/CB) ; STD	1.5V	3	I- -4
64	56	38.4	33.6	45.5	40.7	DDR2 (AA/BA/CA) ; STD	1.8V	3	I- -3
56	64	33.6	38.4	40.7	45.5	DDR3 (AB/BB/CB) ; RVS	1.5V	3	I- -2
56	64	33.6	38.4	40.7	45.5	DDR2 (AA/BA/CA) ; RVS	1.8V	3	I- -1
64	56	38.4	33.6	45.5	40.7	DDR3 (AB/BB/CB) ; STD	1.5V	2	-4
64	56	38.4	33.6	45.5	40.7	DDR2 (AA/BA/CA) ; STD	1.8V	2	-3
56	64	33.6	38.4	40.7	45.5	DDR3 (AB/BB/CB) ; RVS	1.5V	2	-2
56	64	33.6	38.4	40.7	45.5	DDR2 (AA/BA/CA) ; RVS	1.8V	2	-1
F2	F1	E2	E1	B2	B1	VARIATION ; ORIENTATION MODULE	VOLTAGE MARKING	CONTACT FINISH	P/N

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DWN WYLEE 18MAY2007
 CHK YJ SEE
 APVD SF LEONG
 PRODUCT SPEC 108-51091
 APPLICATION SPEC 114-51011
 WEIGHT -

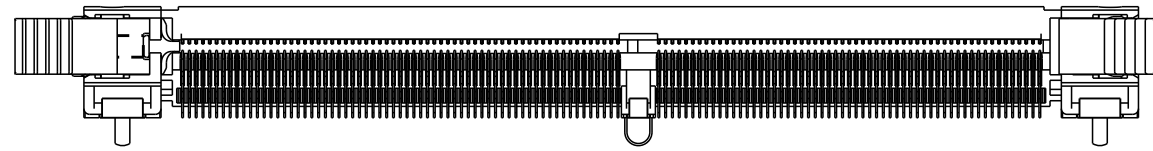
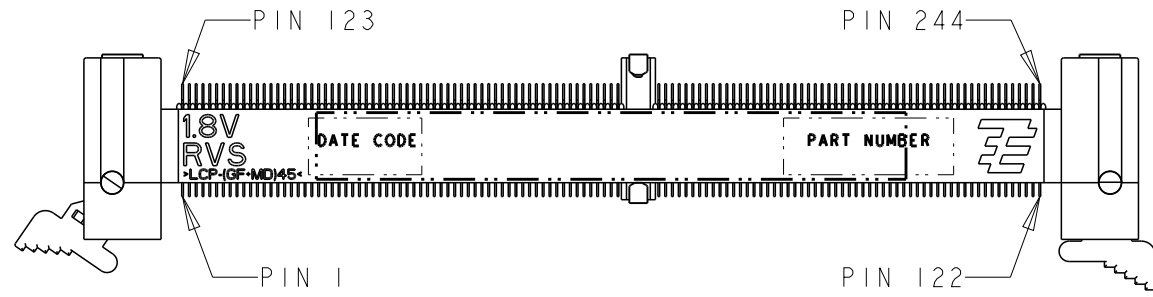
STE TE CONNECTIVITY
 Singapore

NAME ASSEMBLY, MINIDIMM, R/A, LF
 0.60mm PITCH, 244 CKTS,
 DDR2/3

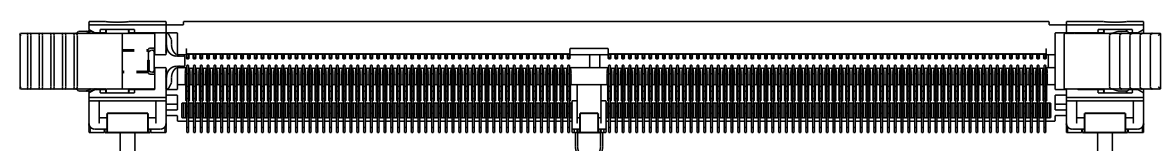
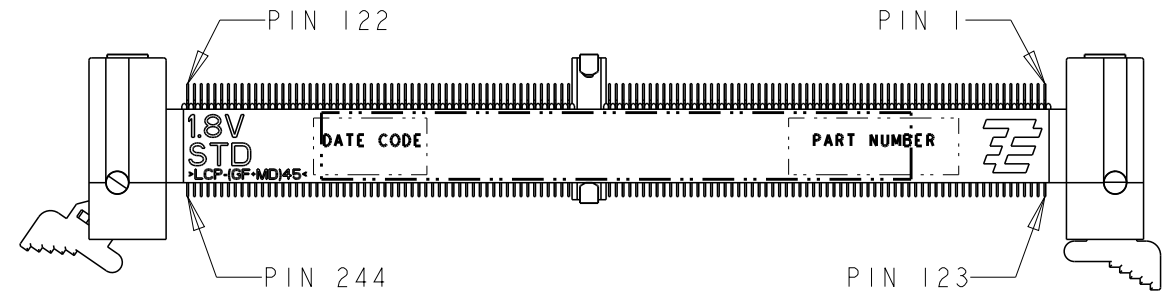
SIZE A3 CAGE CODE 00779 DRAWING NO C-1735438

CUSTOMER DRAWING SCALE 1:1 SHEET 1 OF 5 REV B5

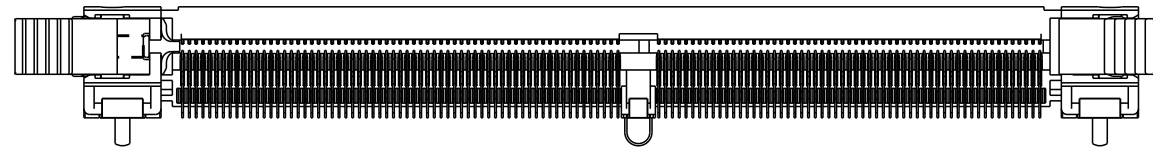
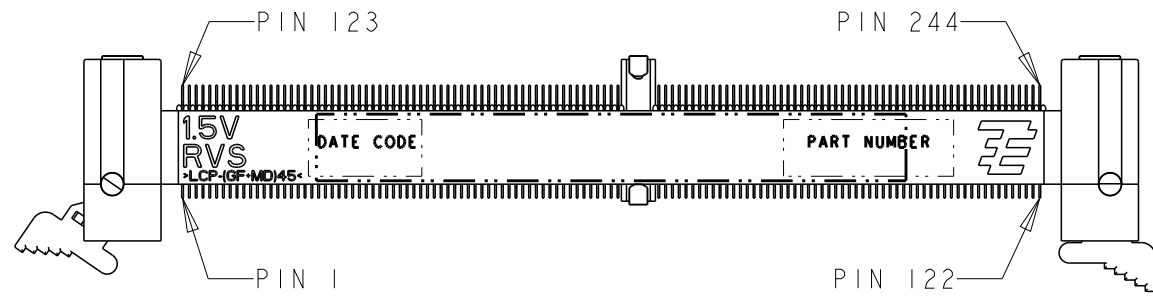
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DY	-	-	-	SEE SHEET 1	-	-	-



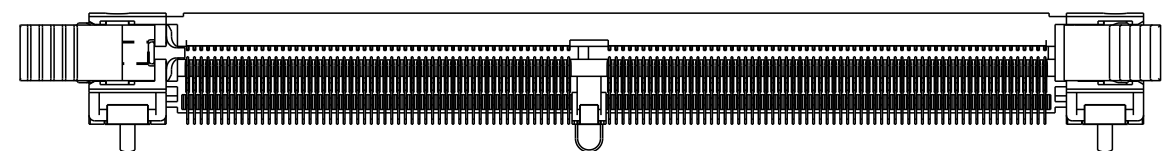
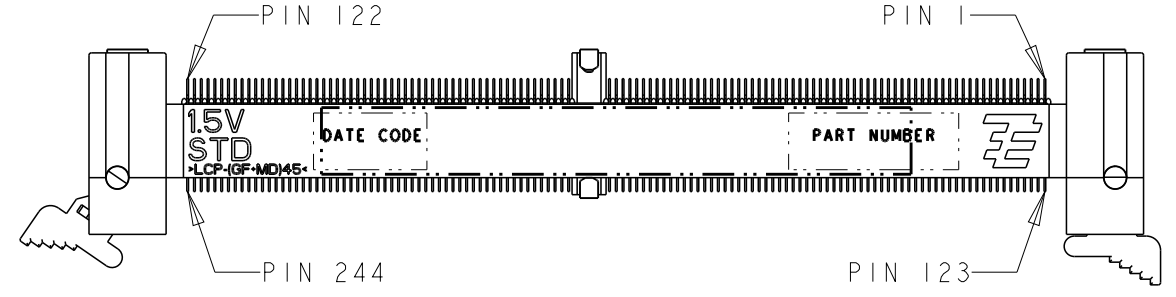
P/N X- -1
(1.8V RVS)
SCALE 3:2



P/N X- -3
(1.8V STD)
SCALE 3:2

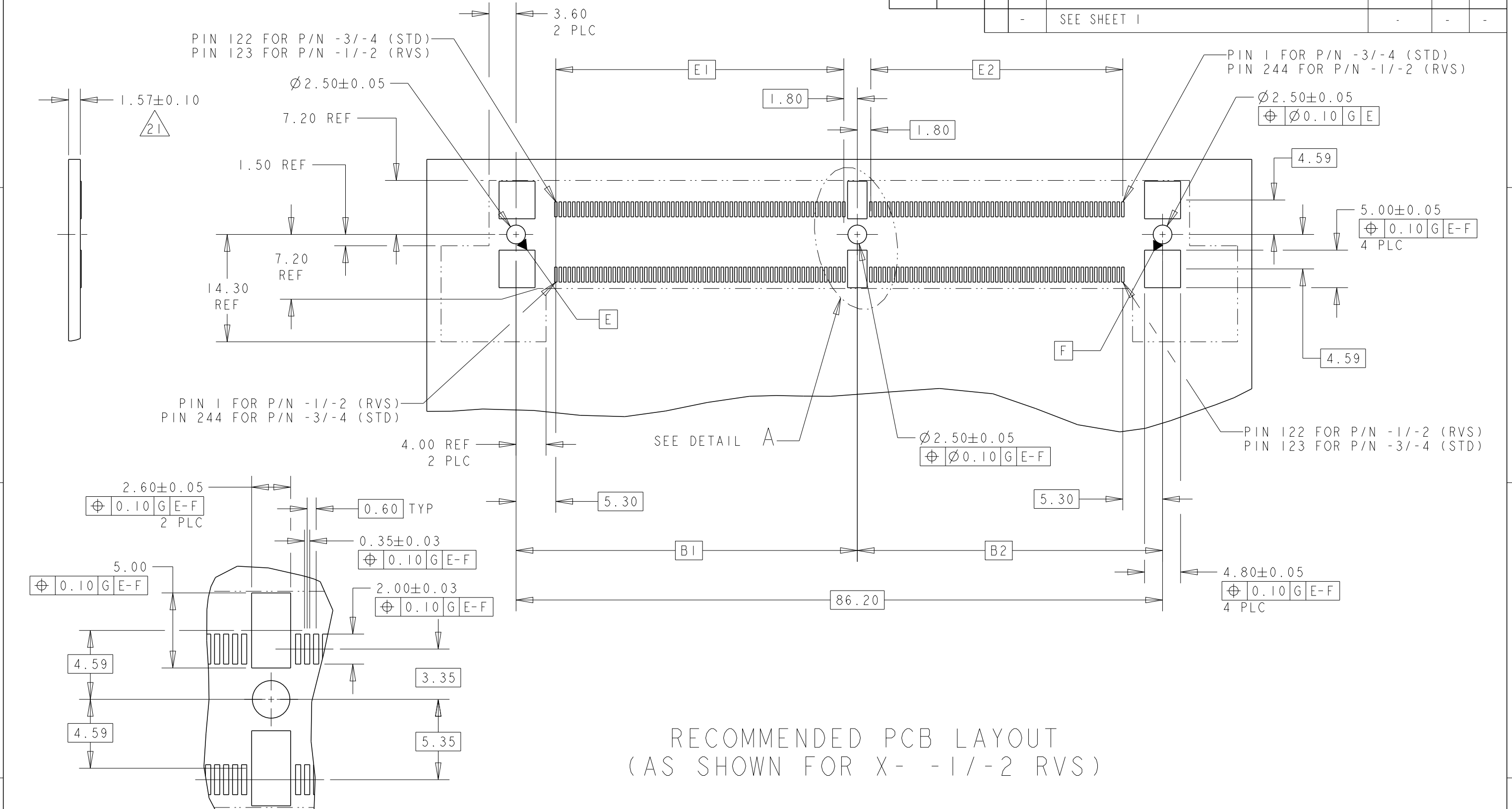


P/N X- -2
(1.5V RVS)
SCALE 3:2

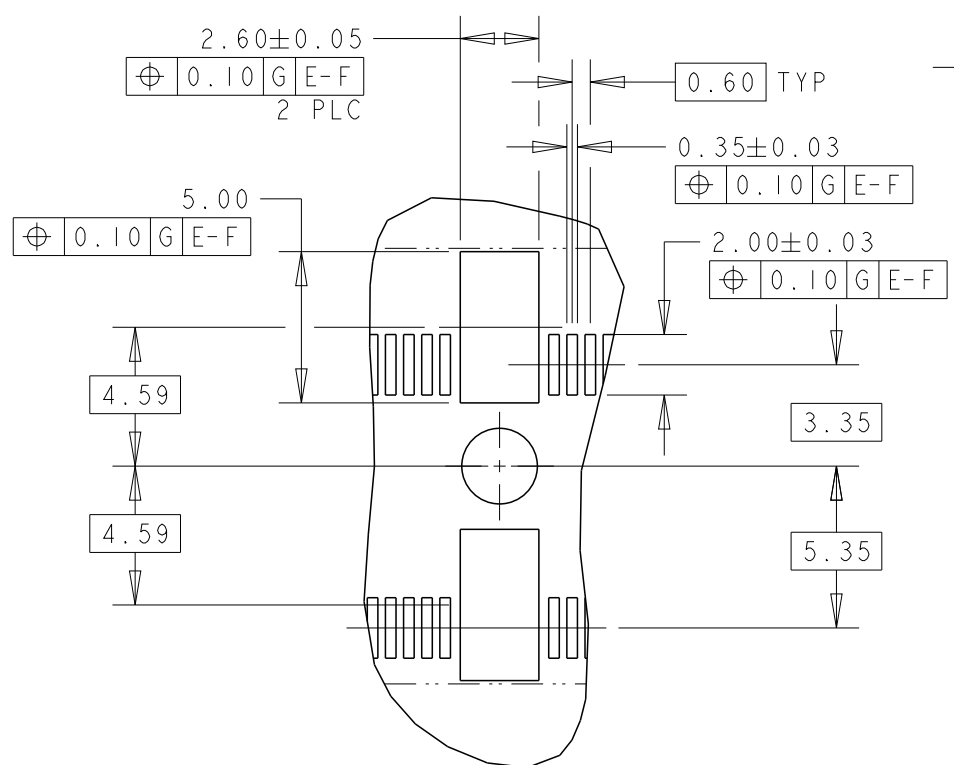


P/N X- -4
(1.5V STD)
SCALE 3:2

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN WYLEE 18MAY2007 CHK YJ SEE APVD SF LEONG PRODUCT SPEC 108-51091 APPLICATION SPEC 114-51011 WEIGHT - CUSTOMER DRAWING	STE TE CONNECTIVITY Singapore NAME ASSEMBLY, MINIDIMM, R/A, LF 0.60mm PITCH, 244 CKTS, DDR2/3 SIZE A3 CAGE CODE 00779 DRAWING NO ©-1735438 SCALE 3:2 SHEET 2 OF 5 REV B5
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±0.10 4 PLC ± ANGLES ±1°	MATERIAL 	FINISH SEE P/N TABLE



RECOMMENDED PCB LAYOUT
(AS SHOWN FOR X- -1/-2 RVS)



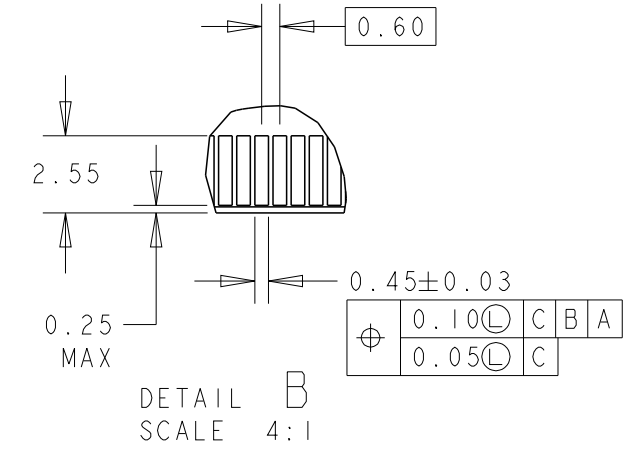
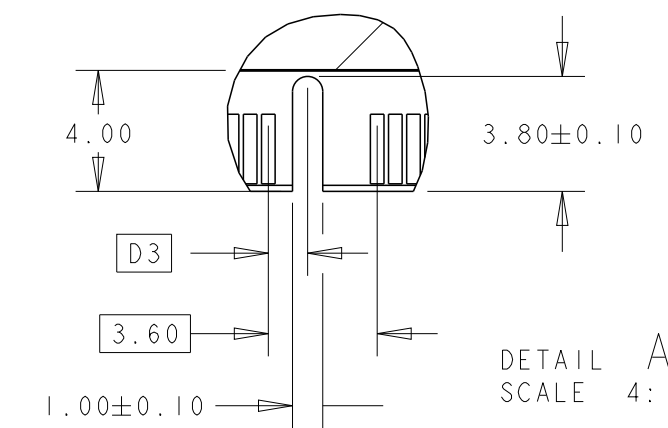
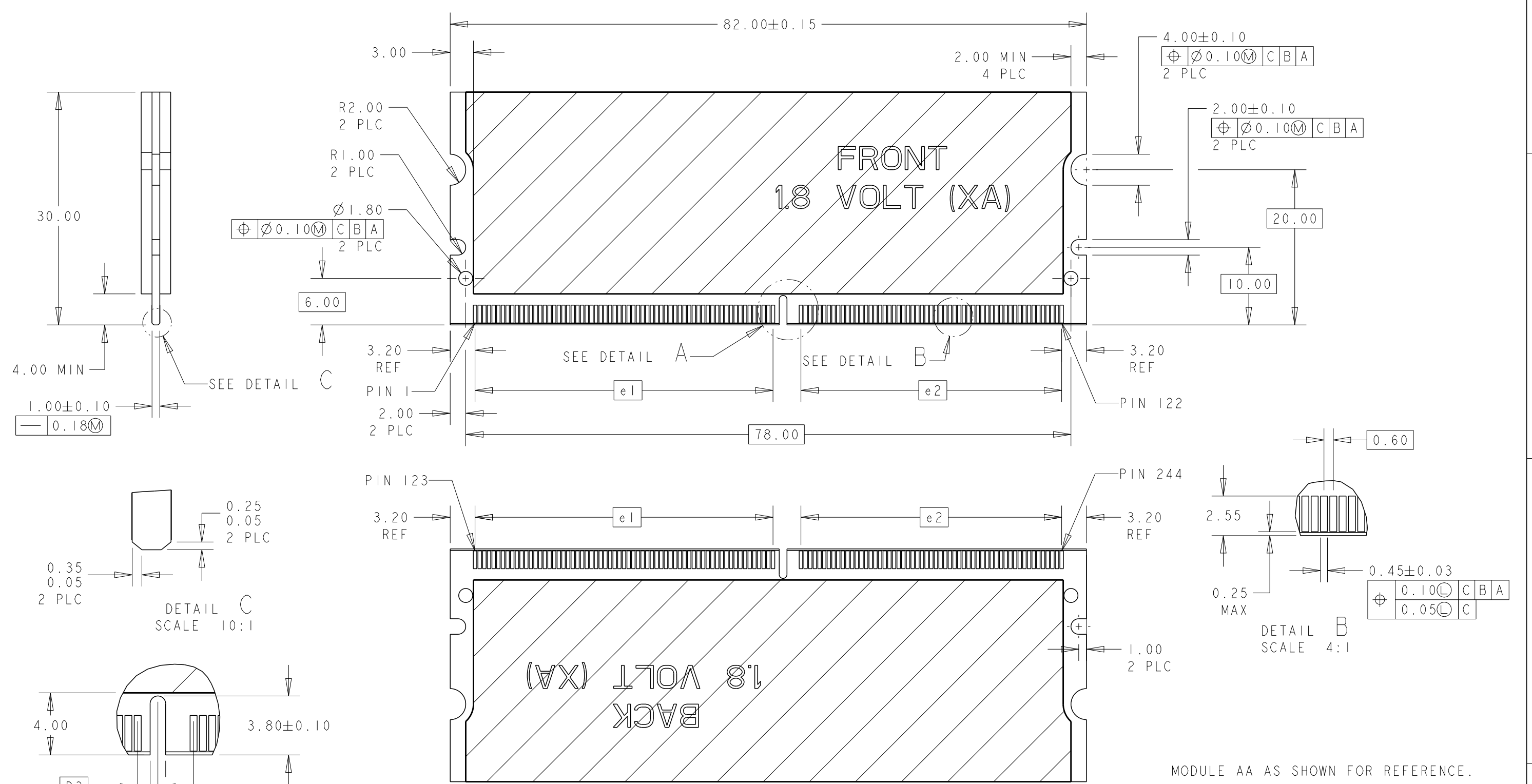
DETAIL A
SCALE 4:1

NOTES:
21 PCB THICKNESS IS NOT PART OF THE RECOMMENDED DIMENSIONS FOR THIS PRODUCT. THE DESIGN OF THIS CONNECTOR IS NOT DEPENDENT ON THE PCB THICKNESS.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN WYLEE 18MAY2007	STE TE CONNECTIVITY Singapore	
DIMENSIONS: mm		CHK YJ SEE	NAME ASSEMBLY, MINIDIMM, R/A, LF 0.60mm PITCH, 244 CKTS, DDR2/3	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.25 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±0.10 4 PLC ±.10 ANGLES ±1°		APVD SF LEONG	PRODUCT SPEC 108-51091	
MATERIAL		FINISH	APPLICATION SPEC 114-51011	WEIGHT -
		CUSTOMER DRAWING		SCALE 2:1
		SIZE A3	CAGE CODE 00779	DRAWING NO C-1735438
		SHEET 3 OF 5		REV B5

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LOC	DIST	REVISIONS					
DY	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



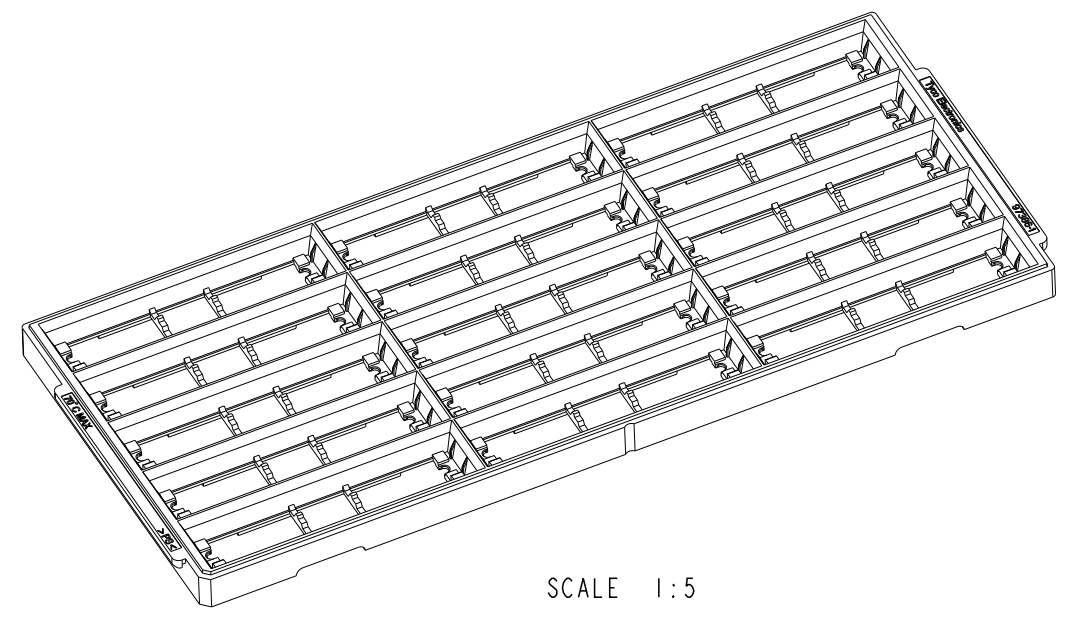
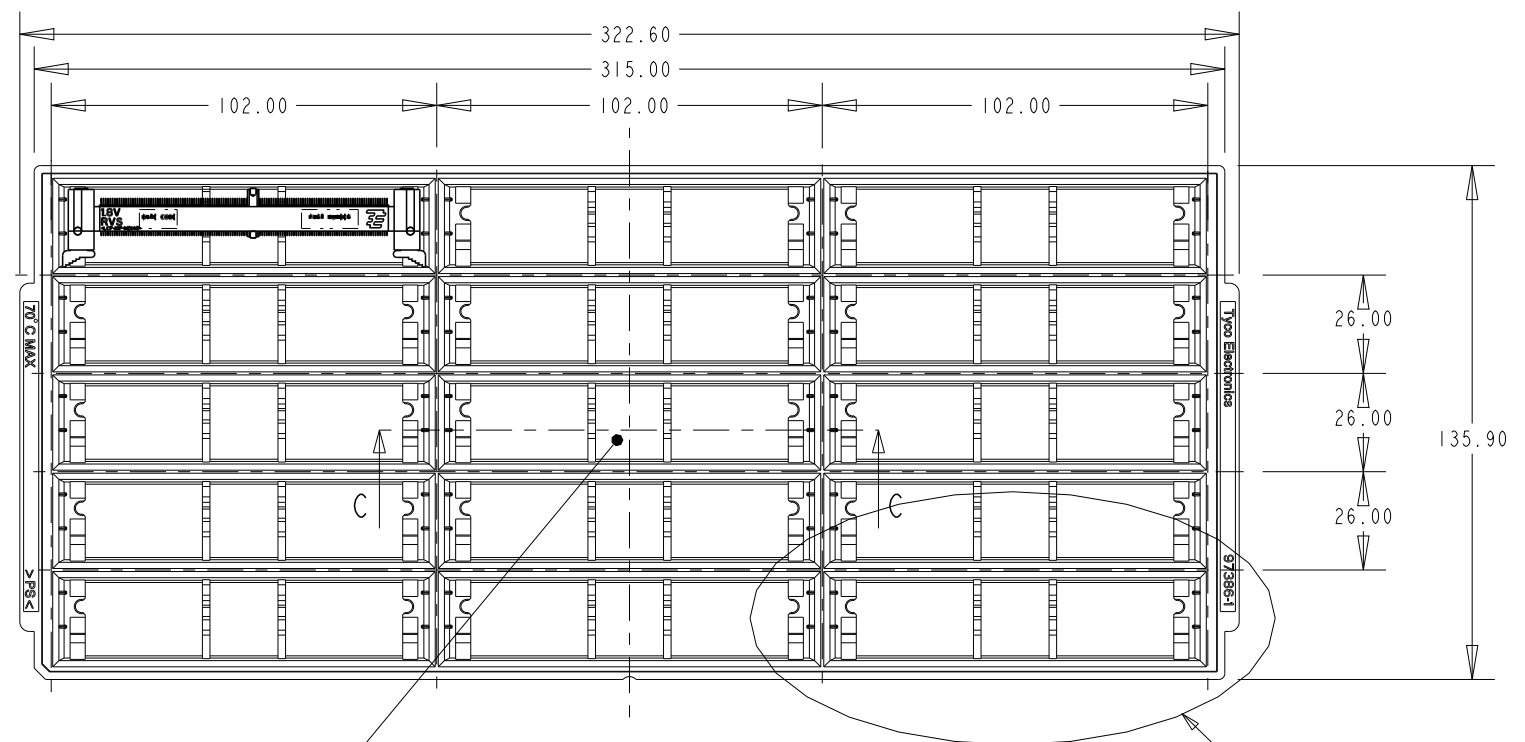
FOR P/N X- -2 AND X- -4.	2.3	33.6	38.4	1.5V	AB/BB/CB
FOR P/N X- -1 AND X- -3.	1.3	33.6	38.4	1.8V	AA/BA/CA
REMARKS	D3	e2	e1	VOLTAGE MARKING	MODULE VARIATION

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.25 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±0.10 4 PLC ±. ANGLES ±1°	DWN WYLEE 18MAY2007 CHK YJ SEE APVD SF LEONG PRODUCT SPEC 108-51091 APPLICATION SPEC 114-51011 WEIGHT -	TE CONNECTIVITY Singapore NAME ASSEMBLY, MINIDIMM, R/A, LF 0.60mm PITCH, 244 CKTS, DDR2/3 SIZE A3 CAGE CODE 00779 DRAWING NO C-1735438
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 1:1 SHEET 4 OF 5 REV B5

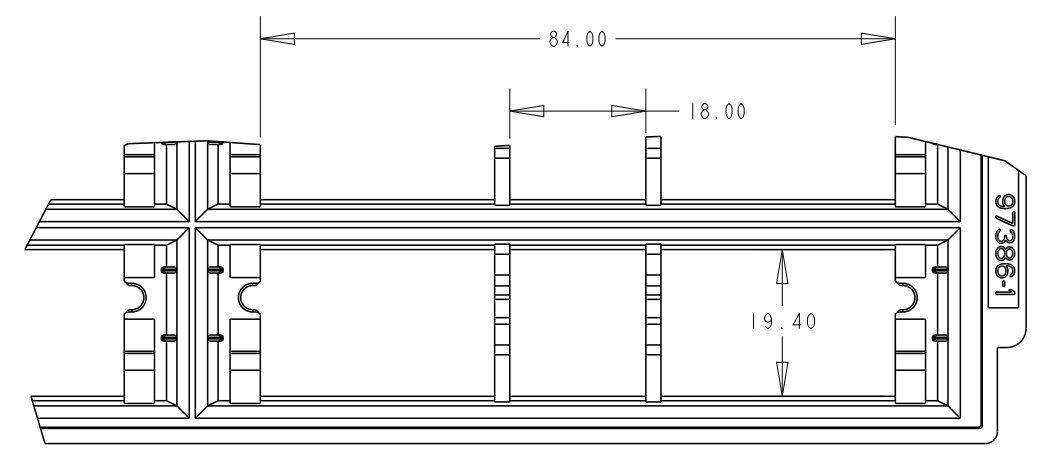
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
DY	-	SEE SHEET 1	-	-	-	



Base of centre pocket is solid.

SEE DETAIL A



DETAIL A
SCALE 2:1

SECTION C-C

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN WYLEE 18MAY2007 CHK YJ SEE APVD SF LEONG PRODUCT SPEC 108-51091 APPLICATION SPEC 114-51011 WEIGHT -	STE TE CONNECTIVITY Singapore NAME ASSEMBLY, MINIDIMM, R/A, LF 0.60mm PITCH, 244 CKTS, DDR2/3
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±0.10 4 PLC ± ANGLES ±1°	SIZE A3 CAGE CODE 00779 DRAWING NO ©-1735438	SCALE 1:1 SHEET 5 OF 5 REV B5
MATERIAL	FINISH	CUSTOMER DRAWING	

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

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- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru