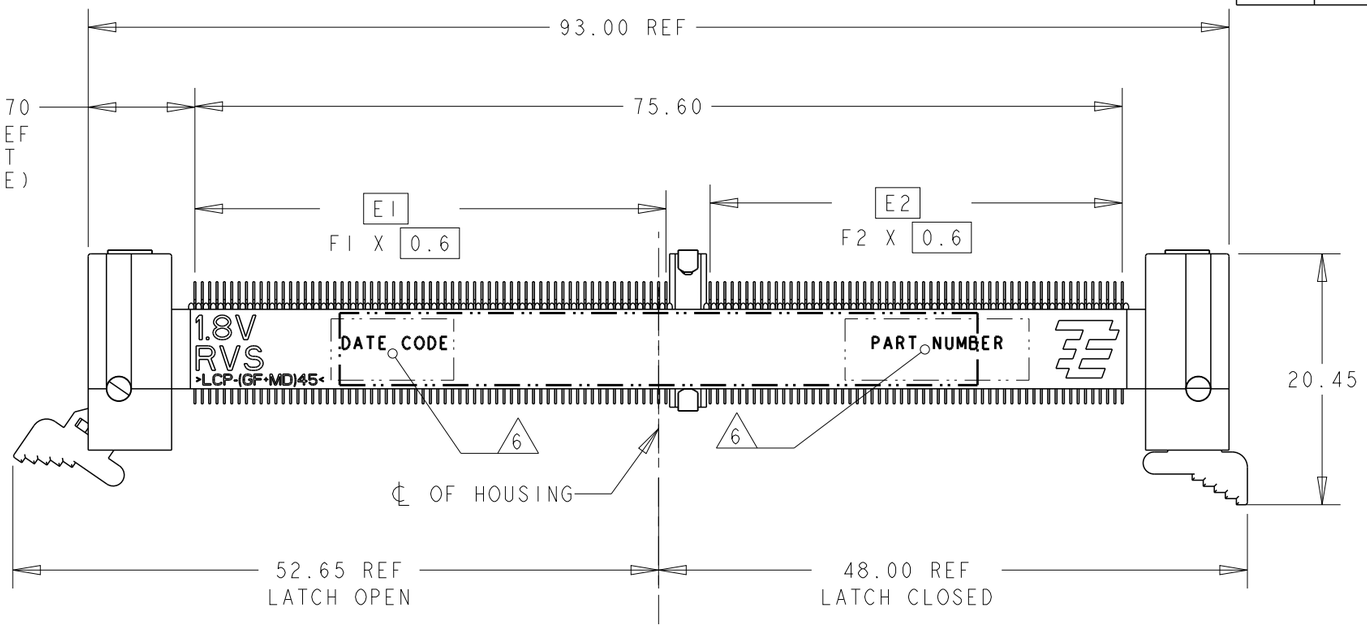
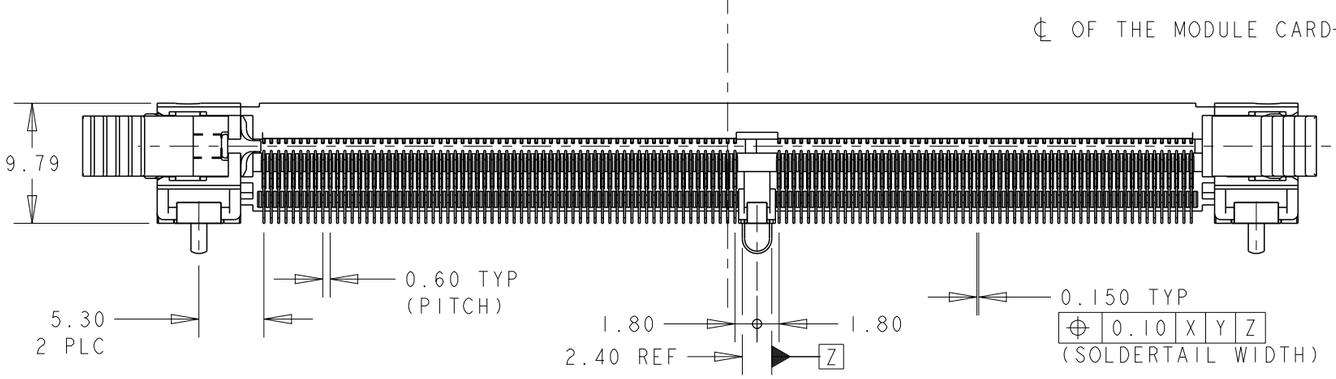
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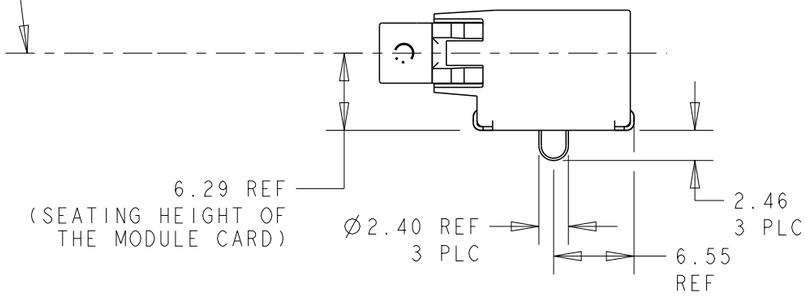
LOC	DIST
DY	-

REVISIONS

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







1. MATERIAL: HOUSING: HIGH TEMP LCP, BLACK, UL94V-O
   LATCHES: HIGH TEMP LCP, NATURAL, UL94V-O
   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.

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

P/N -1 AS SHOWN

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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 1

FINISH SEE P/N TABLE

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	CAGE CODE	DRAWING NO
A3	00779	C-1735438

CUSTOMER DRAWING

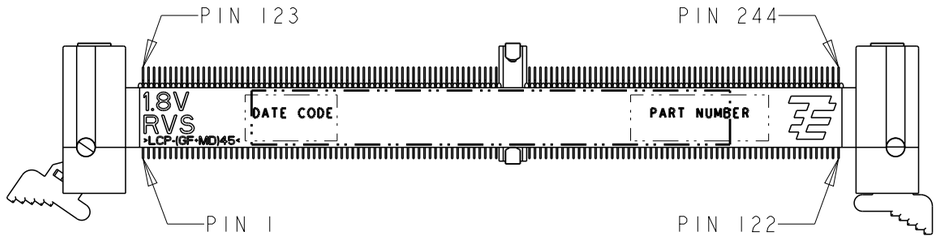
SCALE	SHEET	REV
1:1	1 OF 5	B5

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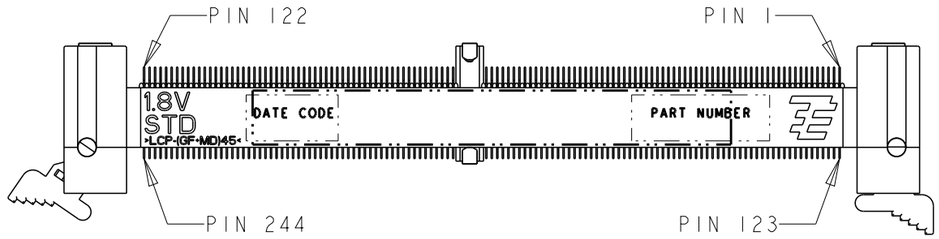
LOC	DIST
DY	-

REVISIONS

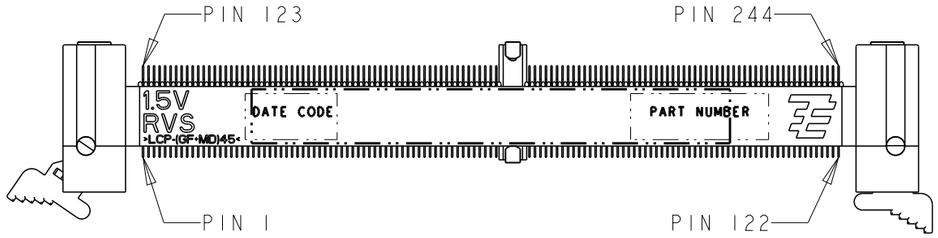
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



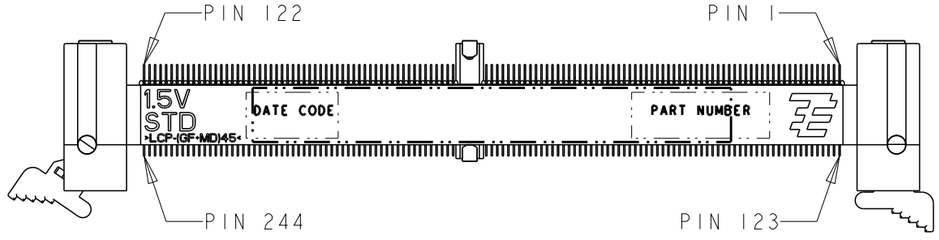
P/N X- -1
(1.8V RVS)
SCALE 3:2



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

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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: 1

FINISH: SEE P/N TABLE

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	CAGE CODE	DRAWING NO
A3	00779	C-1735438

CUSTOMER DRAWING

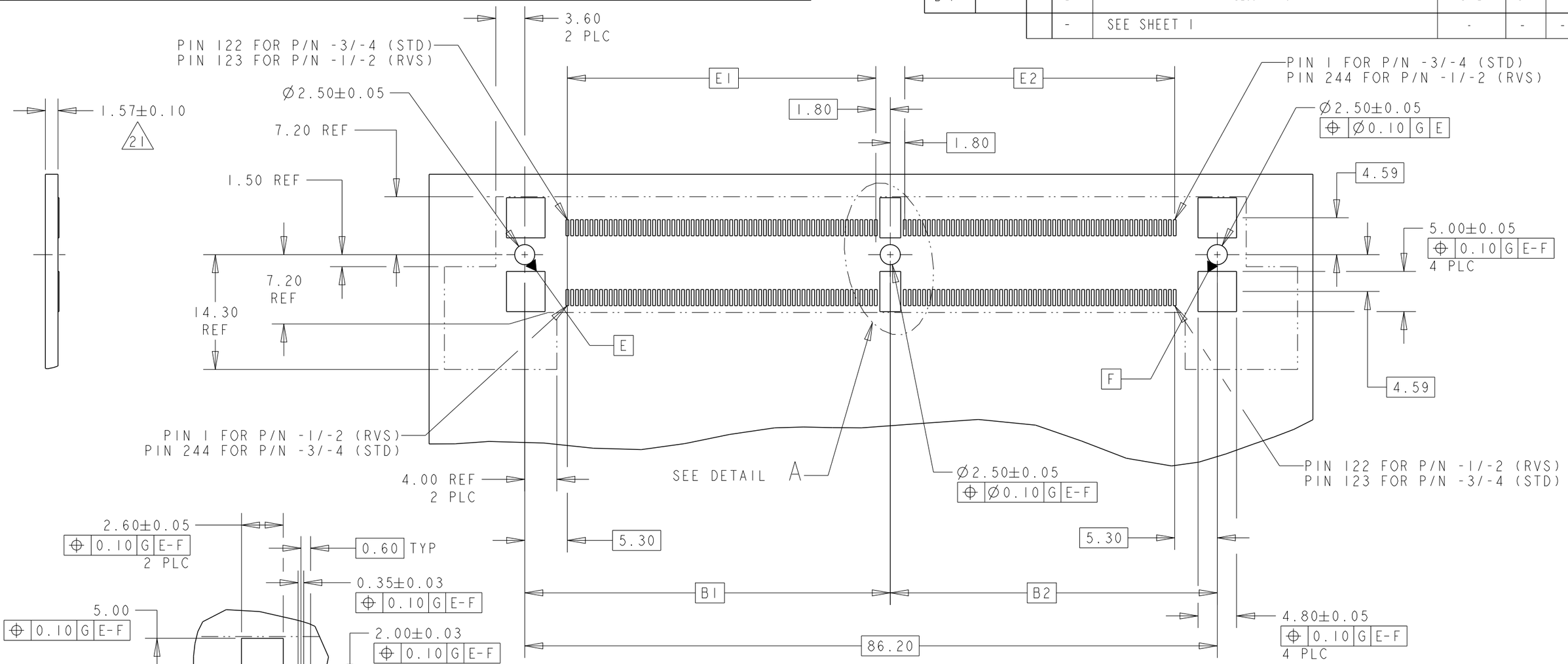
SCALE	SHEET	REV
3:2	2 OF 5	B5

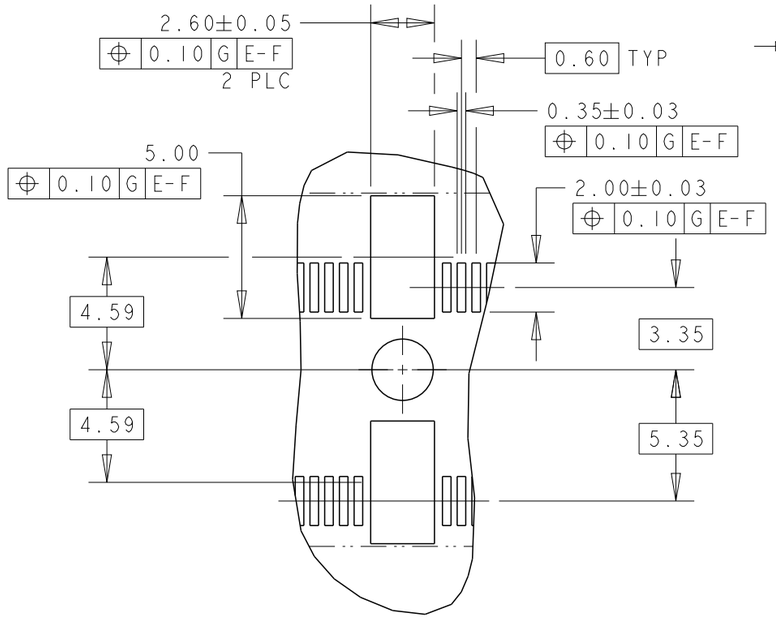
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LOC	DIST
DY	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-





DETAIL A
SCALE 4:1

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

NOTES:

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

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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

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	CAGE CODE	DRAWING NO
A3	00779	C-1735438

CUSTOMER DRAWING

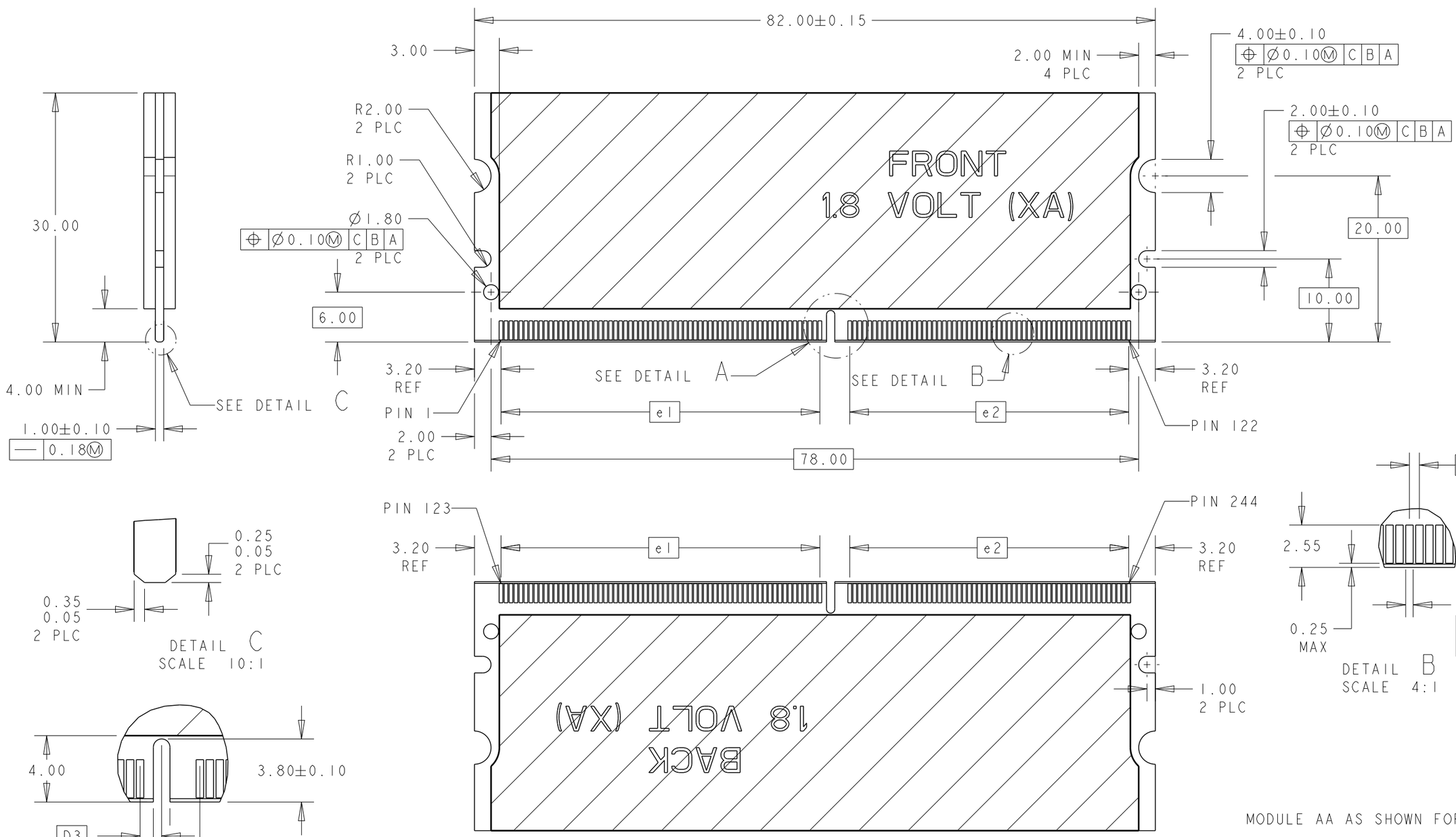
SCALE	SHEET	REV
2:1	3 OF 5	B5

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LOC	DIST
DY	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



DETAIL C
SCALE 10:1

DETAIL B
SCALE 4:1

DETAIL A
SCALE 4:1

MODULE AA AS SHOWN FOR REFERENCE.

REMARKS	D3	e2	e1	VOLTAGE MARKING	MODULE VARIATION
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

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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

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	CAGE CODE	DRAWING NO
A3	00779	C-1735438

CUSTOMER DRAWING

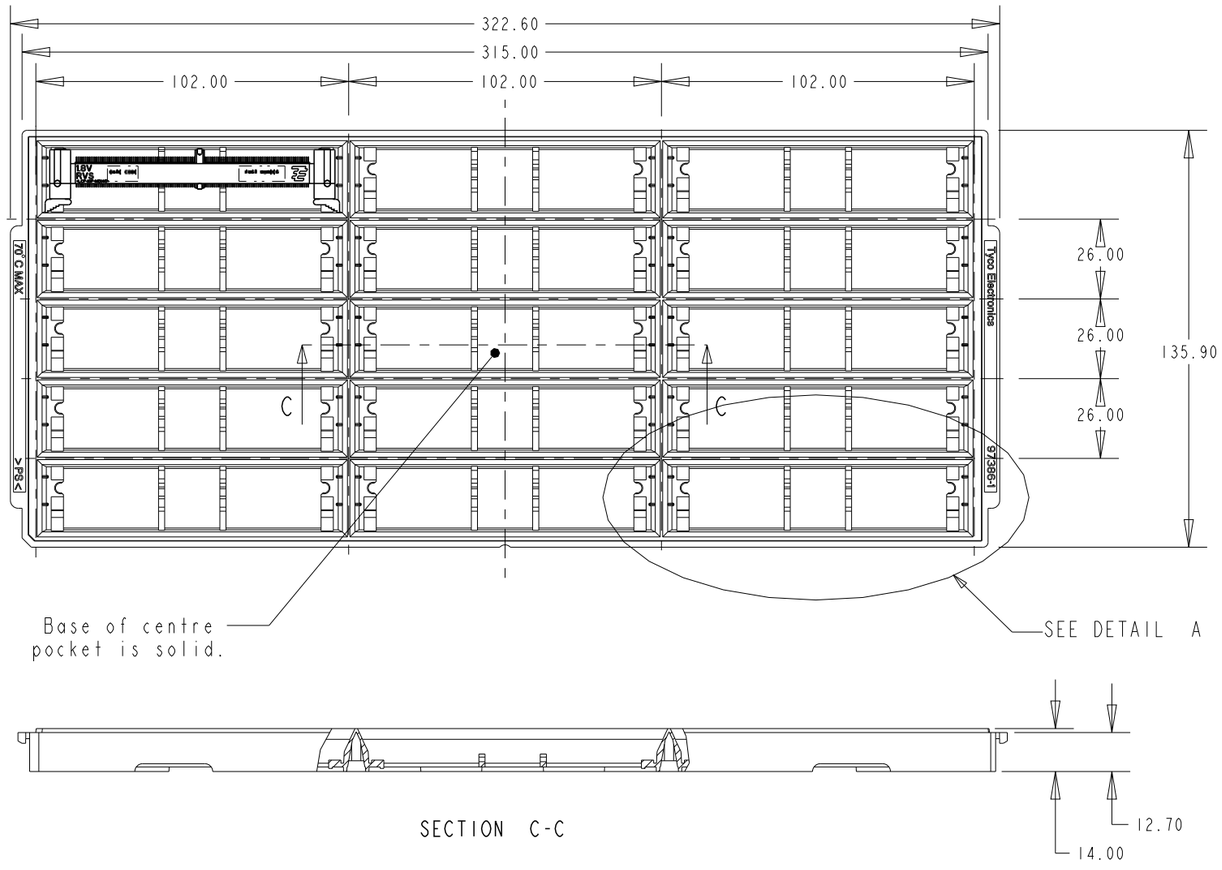
SCALE	SHEET	REV
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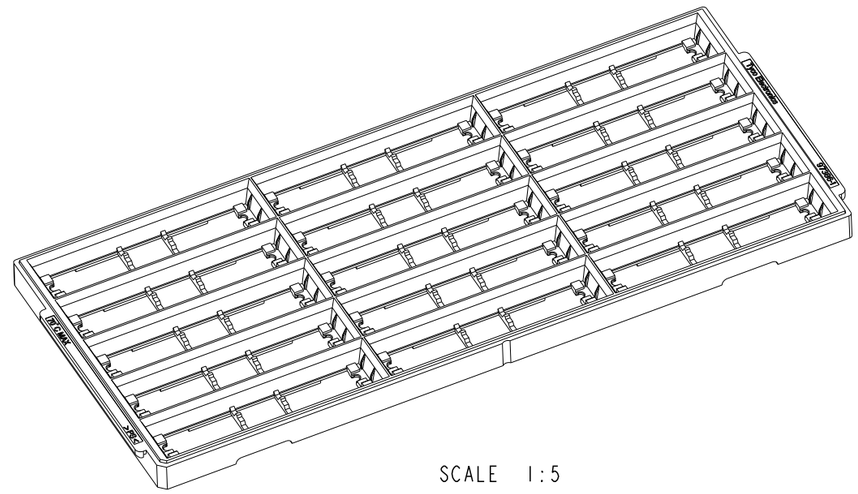
LOC	DIST
DY	-

REVISIONS

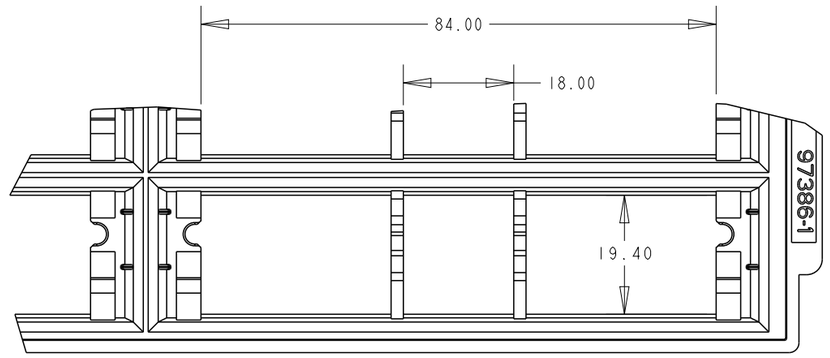
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



SECTION C-C



SCALE 1:5



DETAIL A
SCALE 2:1

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2 PLC	±0.13
3 PLC	±0.10
4 PLC	±-
ANGLES	±1°

MATERIAL

FINISH

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	CAGE CODE	DRAWING NO
A3	00779	C-1735438

CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	5 OF 5	B5

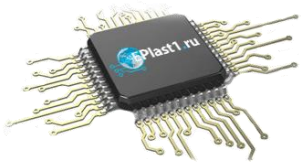
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Наши преимущества:

- 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.