

4

3

2

1

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SEP ,2007.

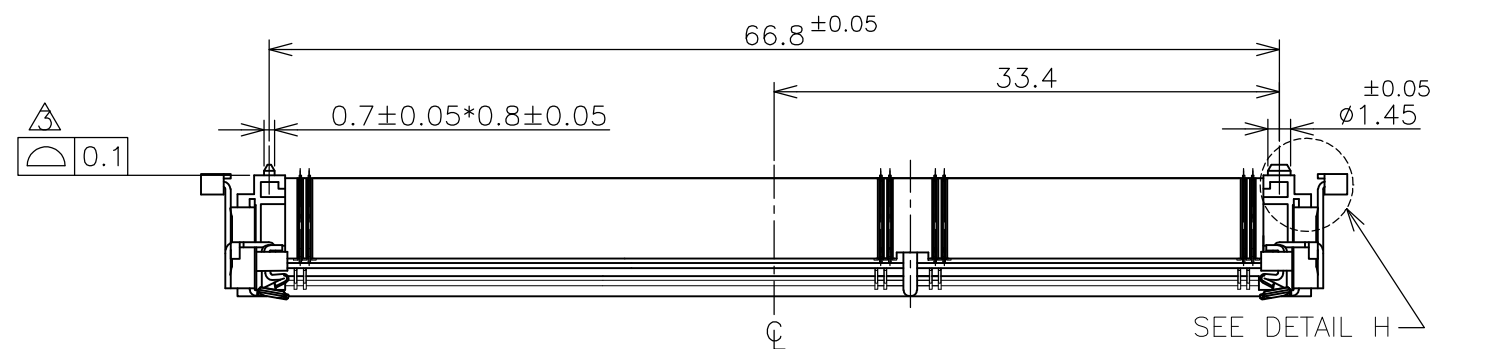
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LOC
JDIST
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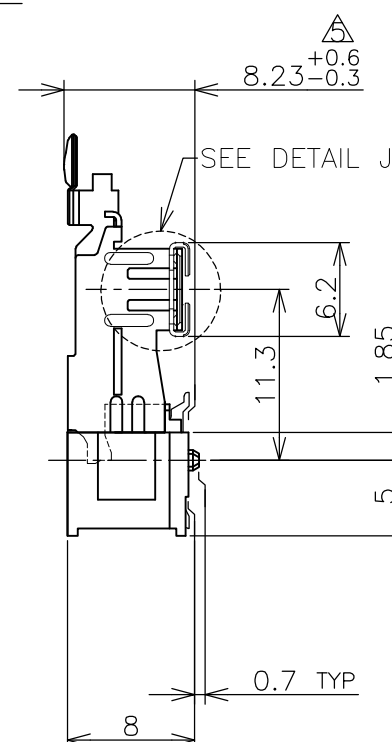
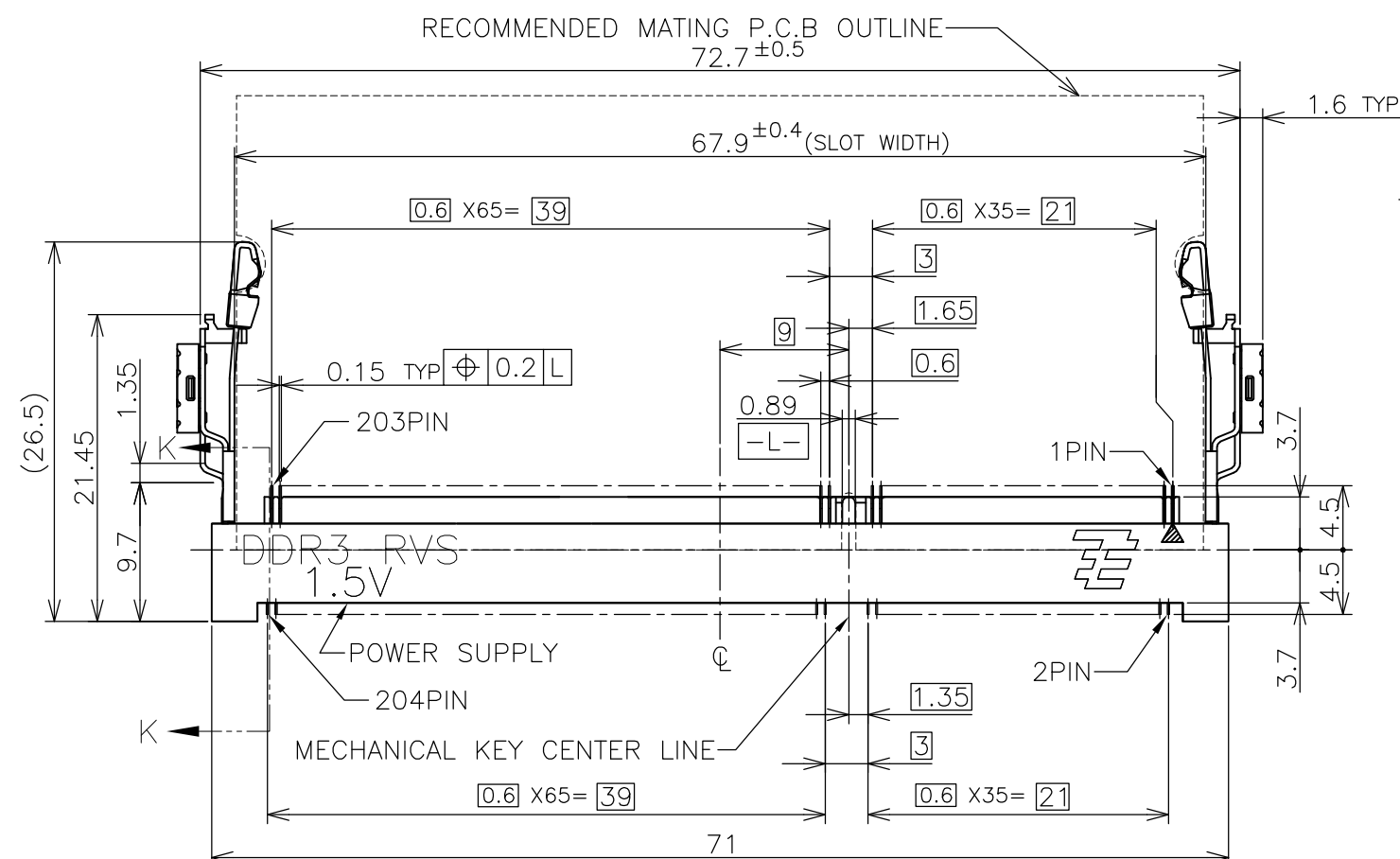
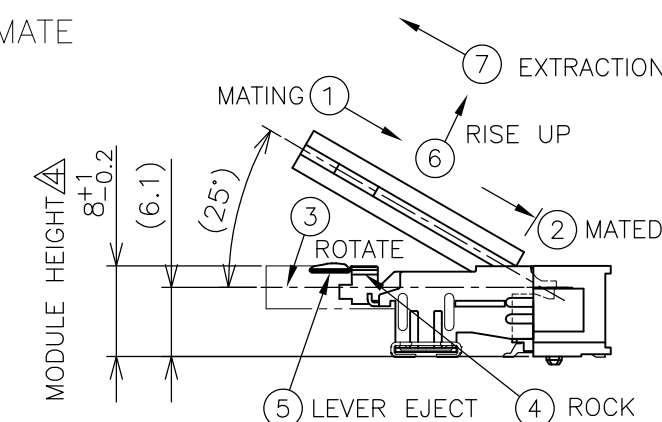
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER ECR-12-004002	01MAR2012	W.W	C.W



HOW TO MATE AND UNMATE

MATE: ① → ④
UNMATE: ⑤ → ⑦



SEE DETAIL J (APPLIED TO SHEET 1-3)

1. MATERIAL ; HOUSING: HIGH TEMPERATURE THERMO PLASTIC UL94V-0
COLOR: SEE TABLE
CONTACT: COPPER ARROY
LOCK LEVER: STAINLESS STEEL
PEG: COPPER ARROY

2-1. FINISH ; CONTACT AREA: GOLD FLASH
ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLATING
PEG: TIN PLATING.

2-2. FINISH ; CONTACT AREA: 0.000254MIN GOLD
ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLATING
PEG: TIN PLATING.

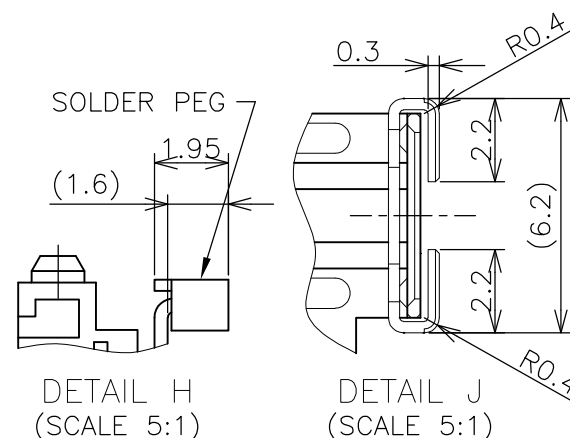
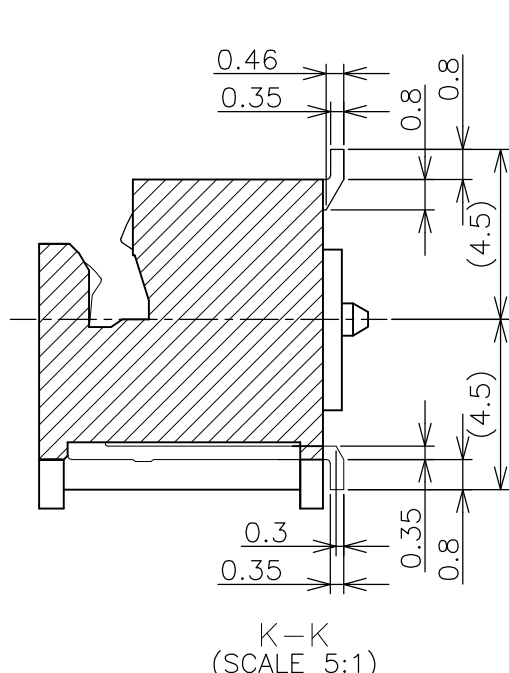
2-3. FINISH ; CONTACT AREA: 0.00076MIN GOLD
ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLATING
PEG: TIN PLATING.

△ COPLANARITY: 0.1 MAX. (BEFORE SOLDERING)

△ THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.

△ NOT MATING CONDITION.

6. IF THE MODULE DOESN'T INSERT AND LOCK IN THE LATCH SMOOTHLY,
OPEN WIDE BOTH LATCHES BY MANUAL. AND THE MODULE MUST BE
INSERTED AND LOCKED IN THE LATCH.



GENERAL TOLERANCE
10 ≥ ±0.2
30 ≥ >10: ±0.25
100 ≥ >30: ±0.3
ANGLES: ±3°

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	±

DWN	T.FUMIKURA	18SEP2007
CHK	K.IKEGAMI	18SEP2007
APVD	K.IKEGAMI	18SEP2007
PRODUCT SPEC	108-78493	
APPLICATION SPEC		
WEIGHT	5.8g	

TE TE Connectivity

NAME			
DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 8.0mm HEIGHT REVERSE TYPE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2013298	
CUSTOMER DRAWING		SCALE	SHEET
		2:1	1 OF 6
		REV	D

4

3

2

1

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

AVAILABLE	ENBOSS (SEE SHEET 6)	WITHBOSS	BLACK	NOTE 2-3	1.5V	204	2-2013298-3
AVAILABLE	ENBOSS (SEE SHEET 6)	WITHBOSS	BLACK	NOTE 2-2	1.5V	204	2-2013298-2
AVAILABLE	ENBOSS (SEE SHEET 6)	WITHBOSS	BLACK	NOTE 2-1	1.5V	204	2-2013298-1
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2013298-3
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2013298-2
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2013298-1
TOOLING STATUS	PACKAGING TYPE	REMARK	HOUSING COLOR	FINISH	POWER SUPPLY	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5
1 PLC ± 0.5
2 PLC ± 0.5
3 PLC ± 0.5
4 PLC ± 0.5
ANGLES ± 3°
FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
8.0mm HEIGHT REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2013298

-

SCALE

2:1

SHEET

2 OF 6

REV

D

1470-19 (3/11)

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LOC
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REVISIONS

P

LTR

DESCRIPTION

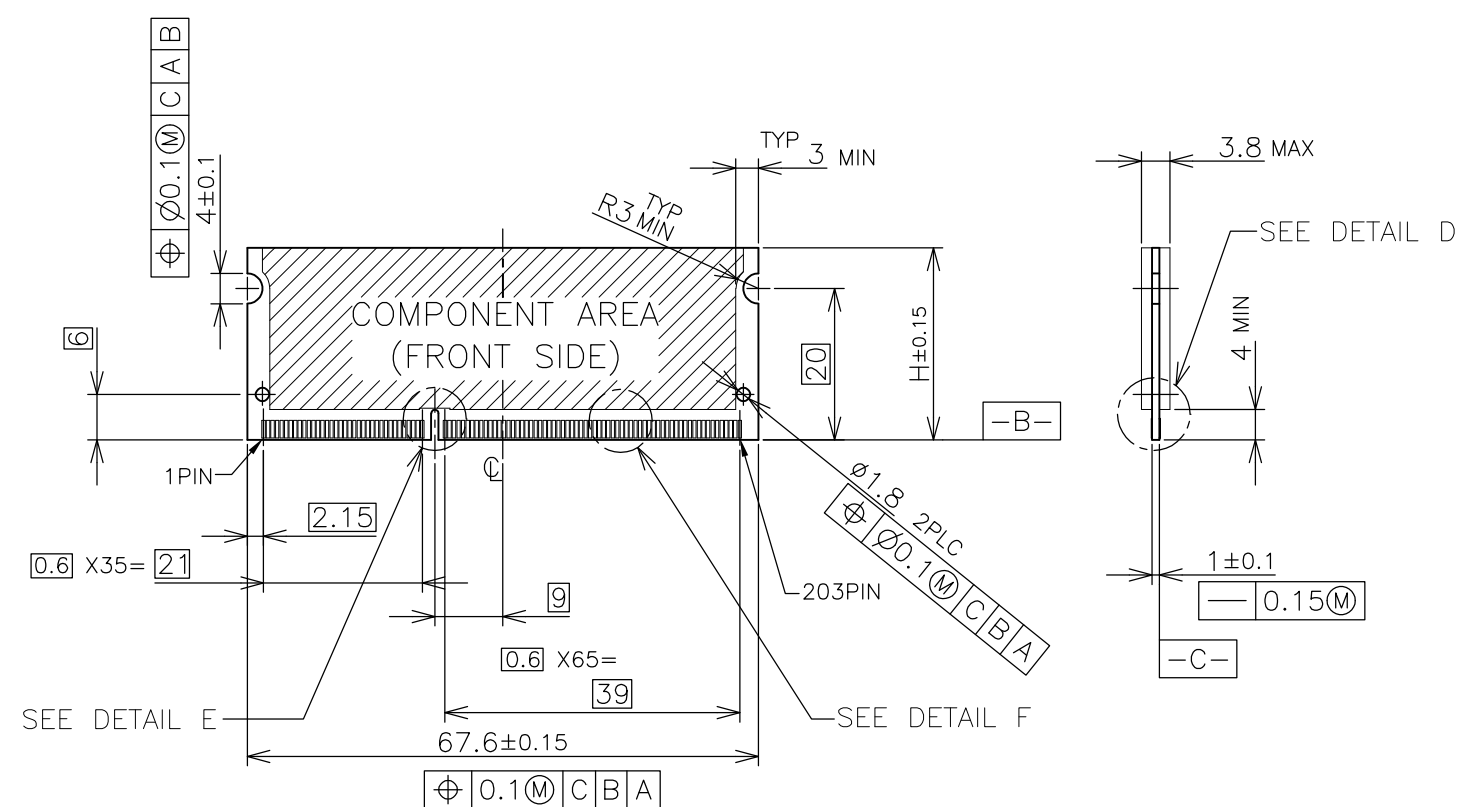
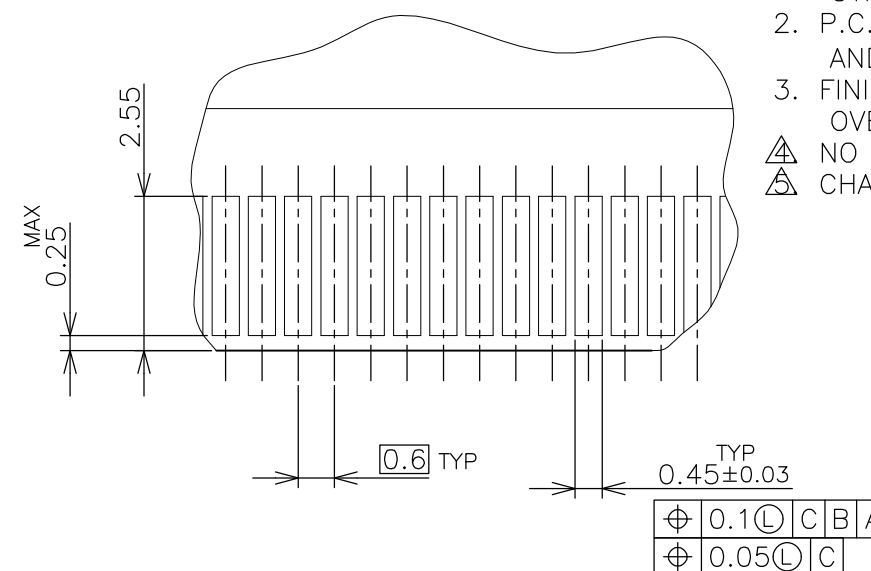
DATE

DWN

APVD

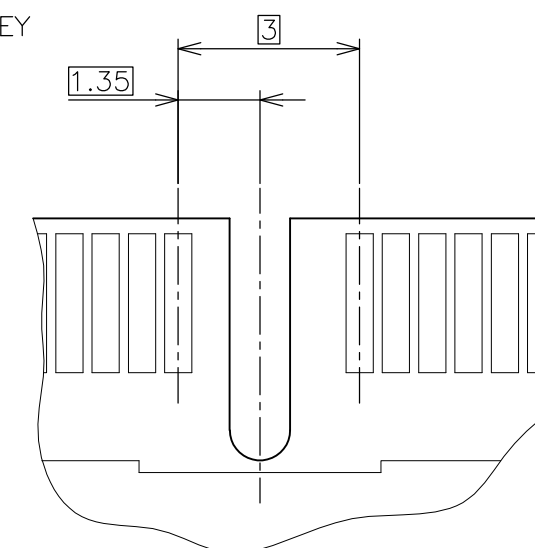
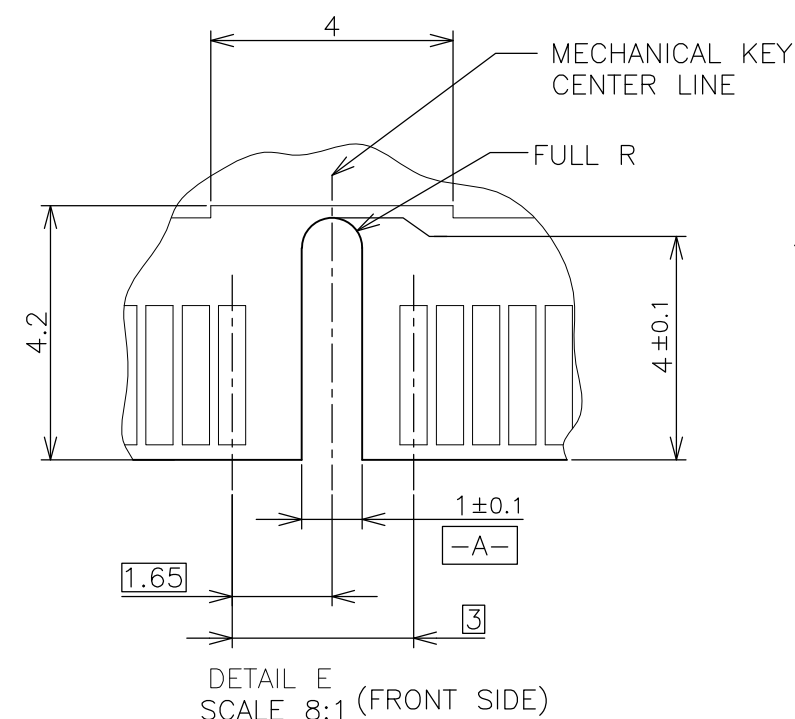
- SEE SHEET 1

REFERENCE MATING P.C.B CONFIGURATION

DETAIL F
SCALE 8:1

(APPLIED TO SHEET 4)

1. TOLERANCES ON ALL DIMENSIONS ± 0.15 UNLESS OTHERWISE SPECIFIED.
 2. P.C. BOARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
 3. FINISH OF PAD : GOLD PLATING 0.00076 MIN. OVER Ni PLATING 0.002MIN.
- NO BURR
CHAMFER 0.25 MAX x 45° IF EXIST.

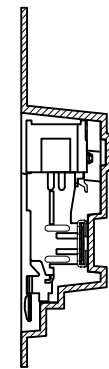
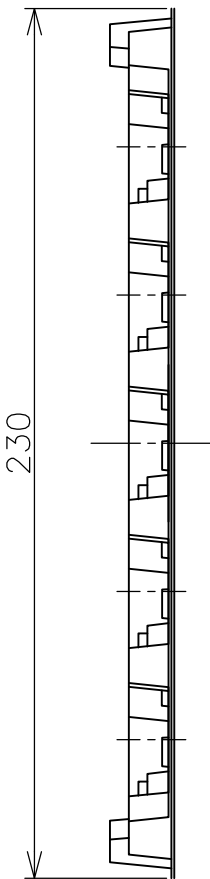
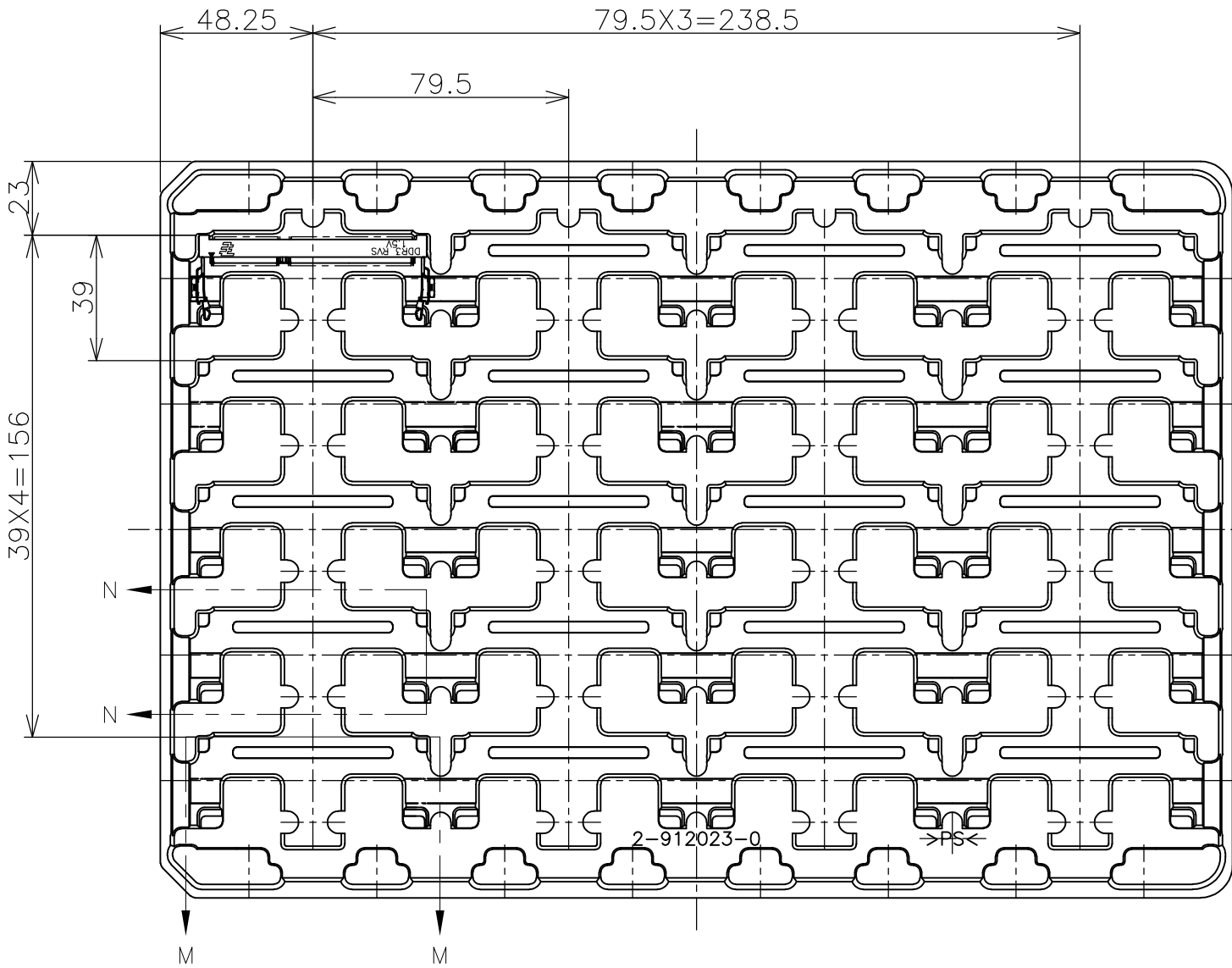


30	CA
31.75	BA
25.4	AA
H	SDRAM VARIATIONS

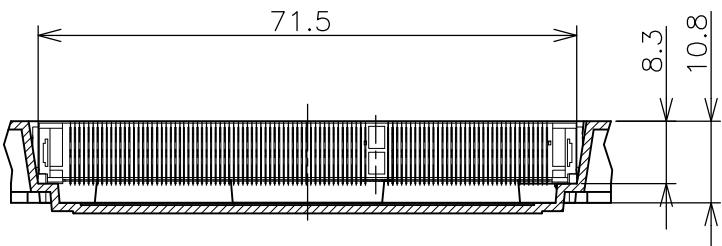
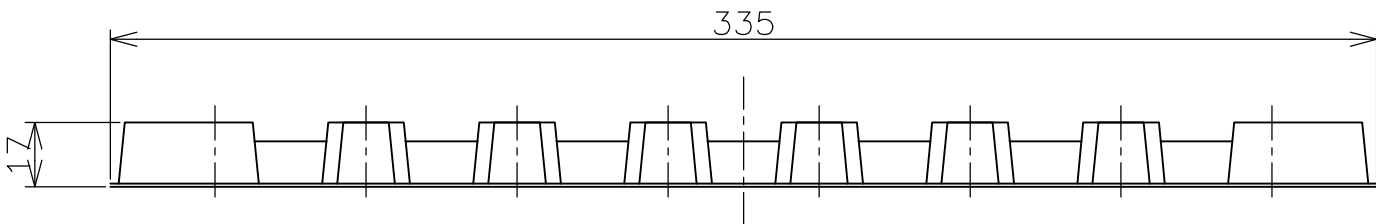
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	STE TE Connectivity		
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME		
0 PLC ±		PRODUCT SPEC	DDR3 SODIMM SOCKET		
1 PLC ±		APPLICATION SPEC	0.6mm PITCH 204POS		
2 PLC ±		WEIGHT	8.0mm HEIGHT REVERSE TYPE		
3 PLC ±		CUSTOMER DRAWING	SIZE	CAGE CODE	DRAWING NO
4 PLC ±		SCALE	A3	00779	C-2013298
ANGLES ±		SHEET	2:1	4	OF 6
FINISH ±		REV	D		

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

- (APPLIED TO SHEET 5)
1. THE DIRECTION OF EACH CONNECTOR ON A TRAY IS REFERRED TO THIS DRAWING.
 2. GENERAL TOLERANCE: ± 0.5 , $\pm 3^\circ$



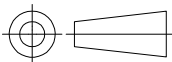
N-N
SCALE 1:1



M-M
SCALE 1:1
(180DEG. ROTATE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± 0.5
1 PLC ± 0.5
2 PLC ± 0.5
3 PLC ± 0.5
4 PLC ± 0.5
ANGLES $\pm 3^\circ$
FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

200EA
QTY/BOX

20EA
QTY/TRAY

-2013298-
PART NO.



TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
8.0mm HEIGHT REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2013298

SCALE 1:2

SHEET 5 OF 6

REV D

4

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REVISIONS

P

LTR

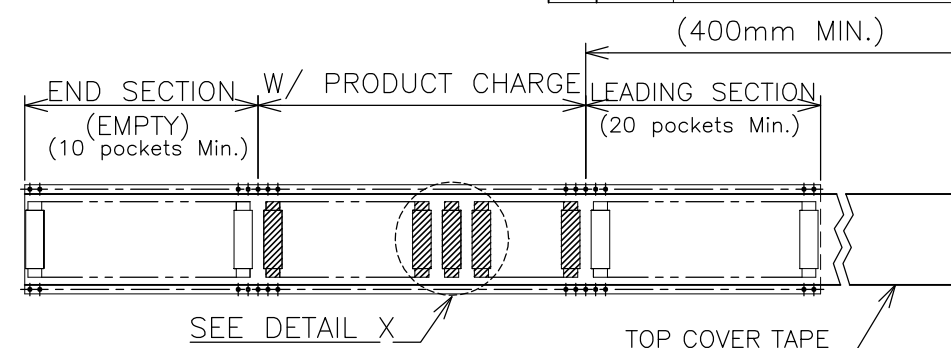
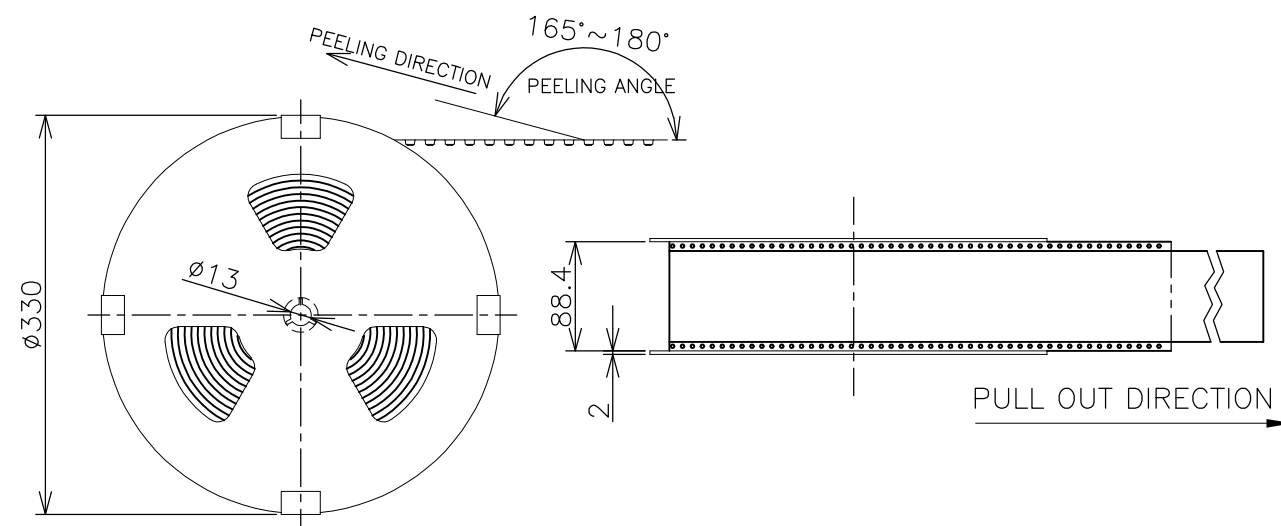
DESCRIPTION

DATE

DWN

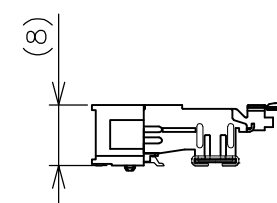
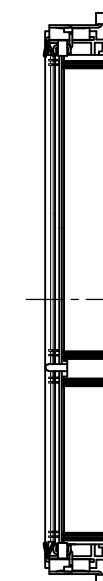
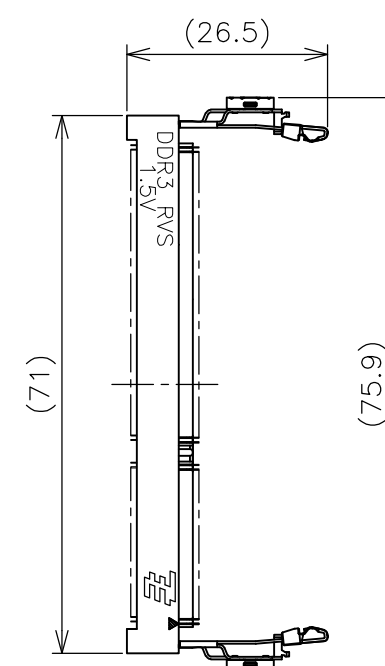
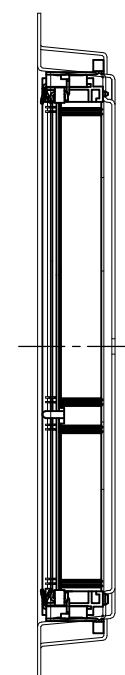
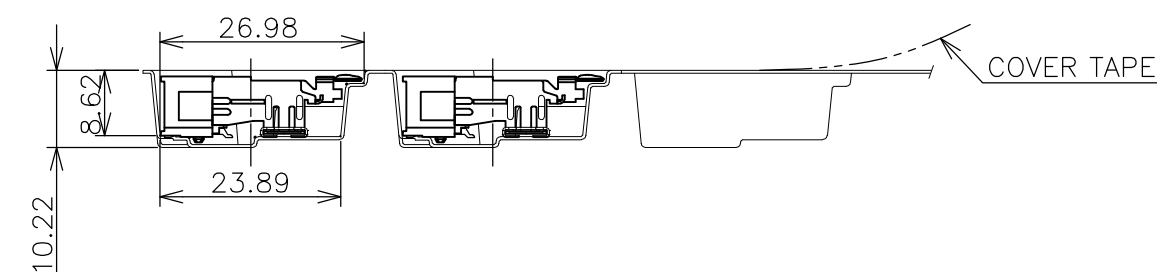
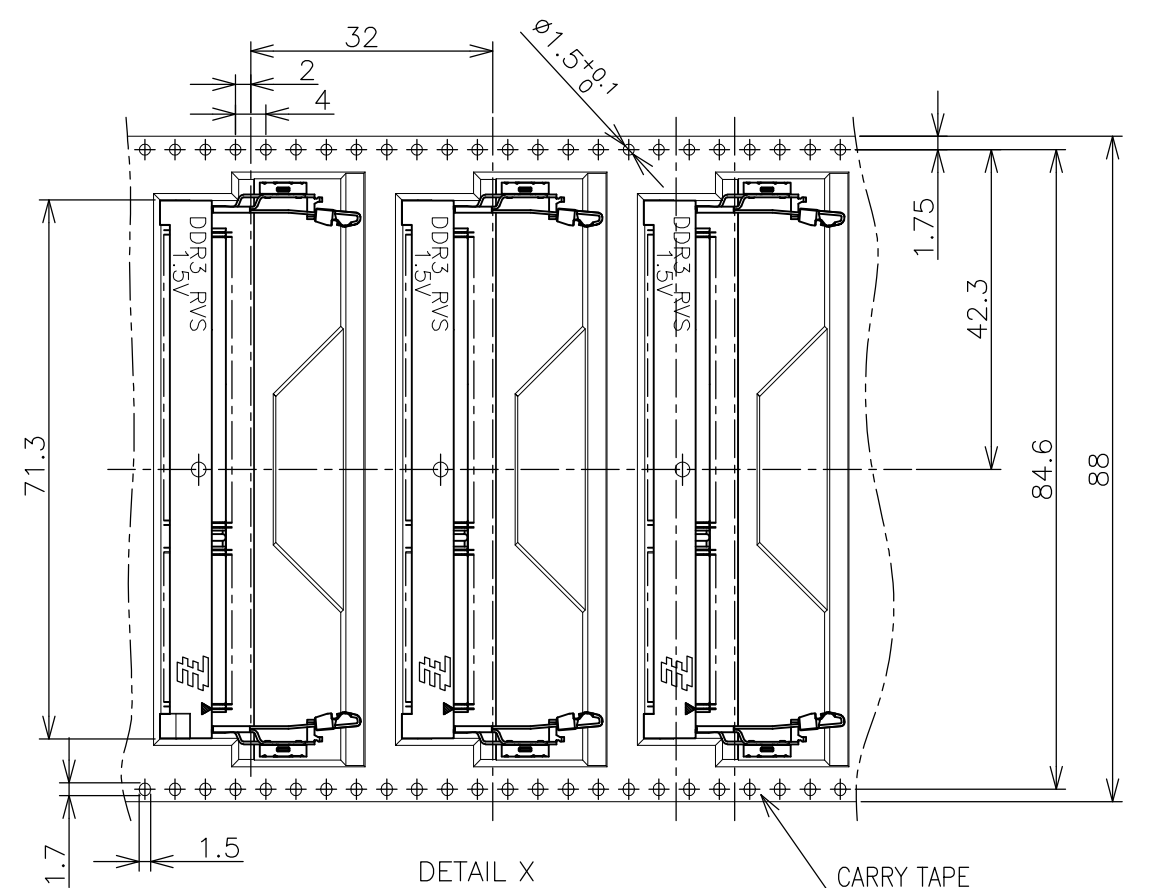
APVD

SEE SHEET 1

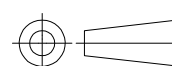


(APPLIED TO SHEET 6)

1. THE DIRECTION OF EACH CONNECTOR ON A EMOSS IS REFERRED TO THIS DRAWING.
2. GENERAL TOLERANCE: ± 0.5 , $\pm 3^\circ$



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± 0.5
1 PLC	± 0.5
2 PLC	± 0.5
3 PLC	± 0.5
4 PLC	± 0.5
ANGLES	$\pm 3^\circ$

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

150EA
QTY/REEL*-2013298-*
PART NO.**STE**

TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
8.0mm HEIGHT REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2013298

SCALE 1:1

SHEET 6 OF 6

REV D