

4

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2

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RELEASED FOR PUBLICATION

SEP ,2007.

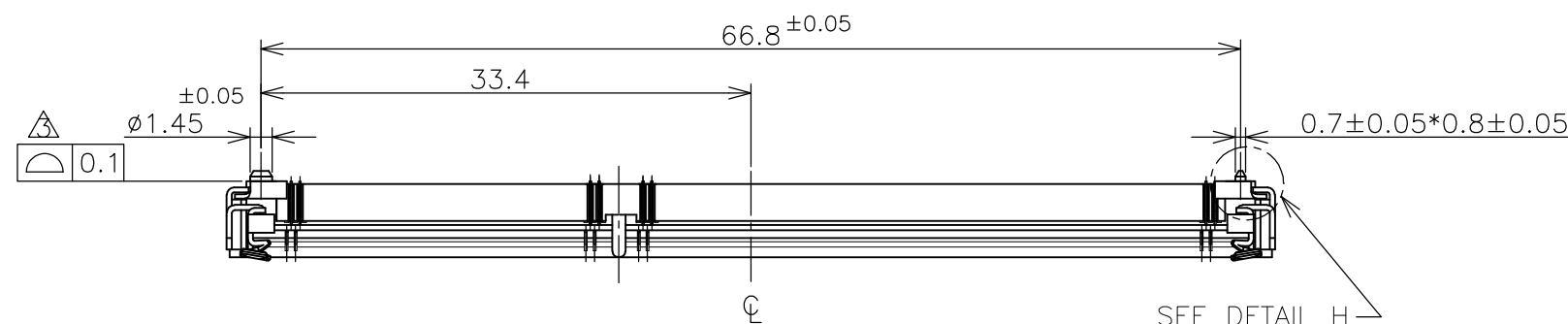
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LOC
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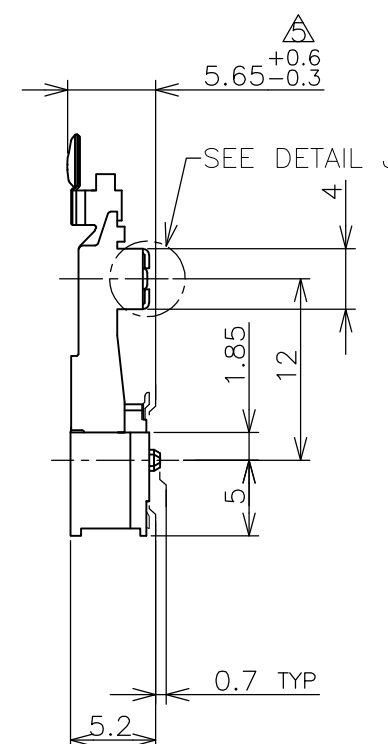
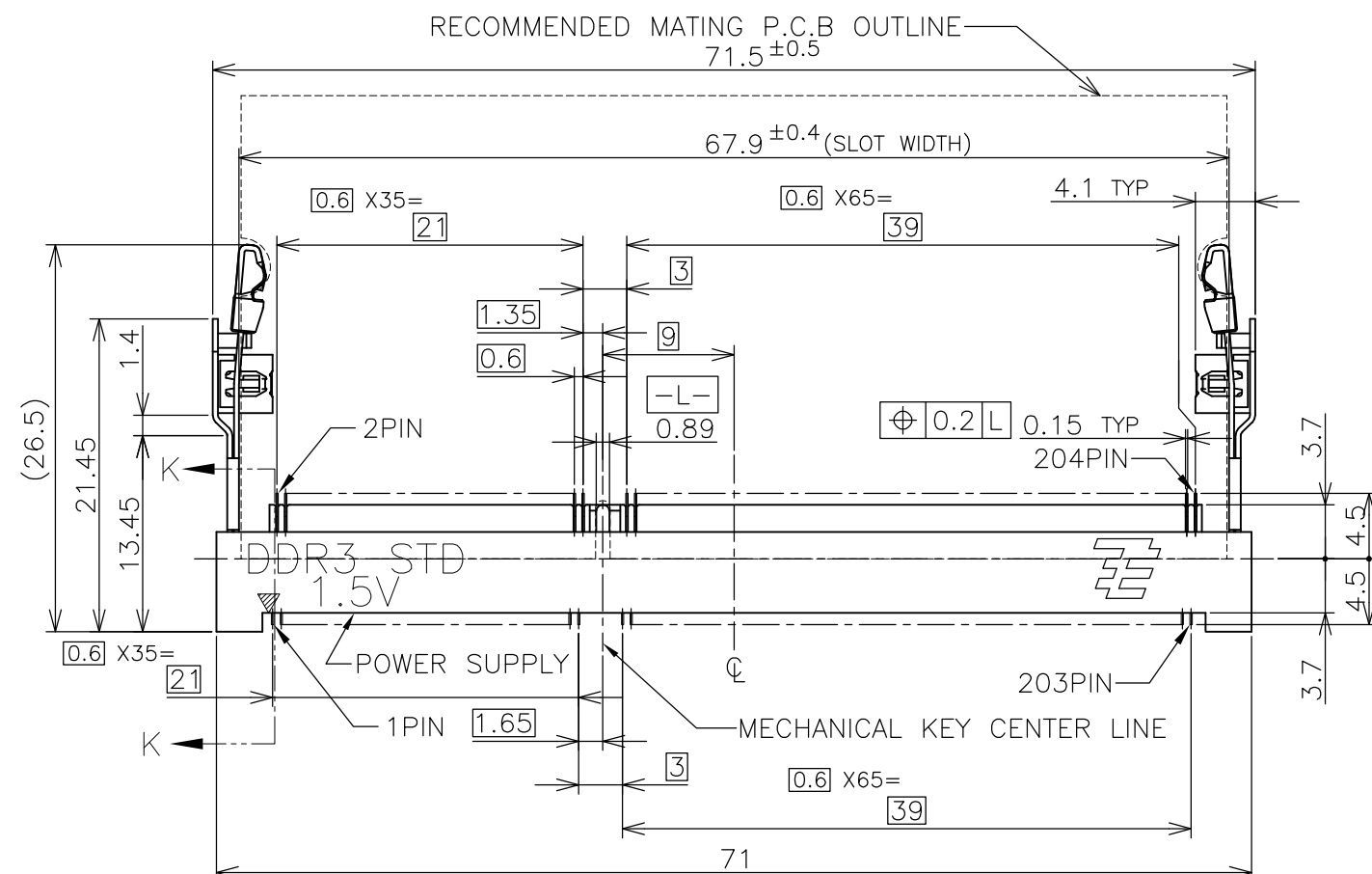
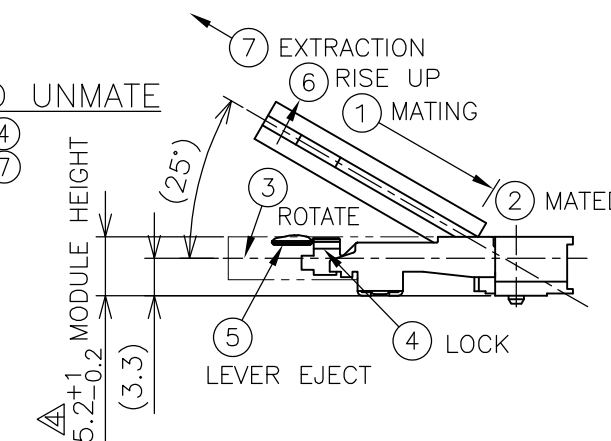
REVISIONS

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



HOW TO MATE AND UNMATE

MATE: ① → ④
UNMATE: ⑤ → ⑦



(APPLIED TO SHEET 1-3)

1. MATERIAL ; HOUSING: HIGH TEMPERATURE THERMO PLASTIC UL94V-0
COLOR: BLACK
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

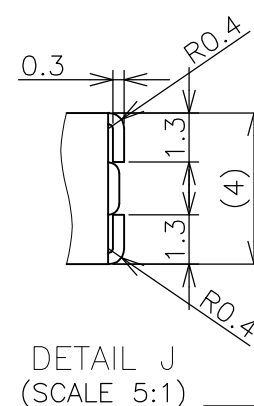
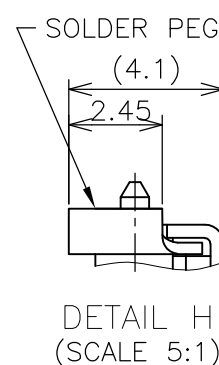
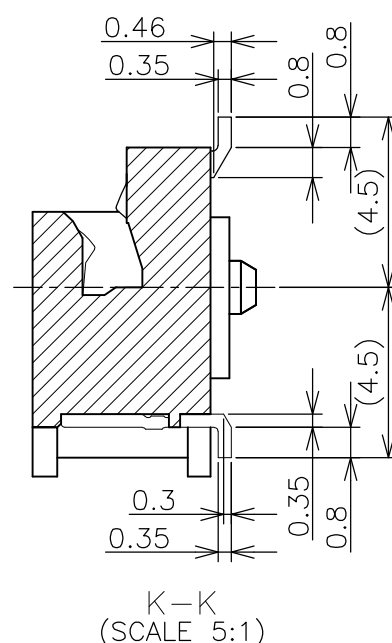
2-3. FINISH ; CONTACT AREA: 0.00076MIN GOLD
ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLATING
PEG: TIN PLATING

△ COPLANARITY: 0.1 MAX. (BEFORE SOLDERING)

△ THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.

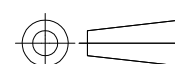
△ NOT MATING CONDITION.

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°

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

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 4.4g

CUSTOMER DRAWING



TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
5.2mm HEIGHT STANDARD TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2013289

SCALE 2:1

SHEET 1 OF 6

REV C

4

3

2

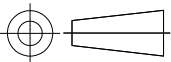
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LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
J			-	SEE SHEET 1	-	-

AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2-2013289-3
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2-2013289-2
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2-2013289-1
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2013289-3
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2013289-2
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2013289-1
TOOLING STATUS	PACKAGING TYPE	BOSS TYPE	HOUSING COLOR	FINISH	POWER SUPPLY	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
5.2mm HEIGHT STANDARD TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

REV

TE Connectivity

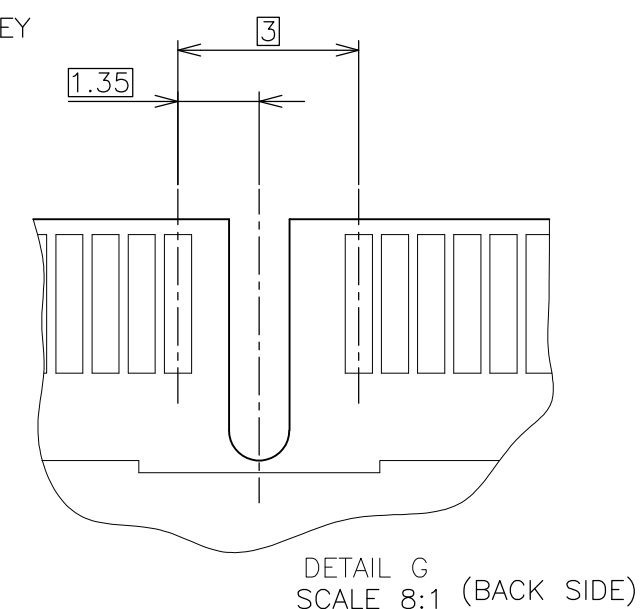
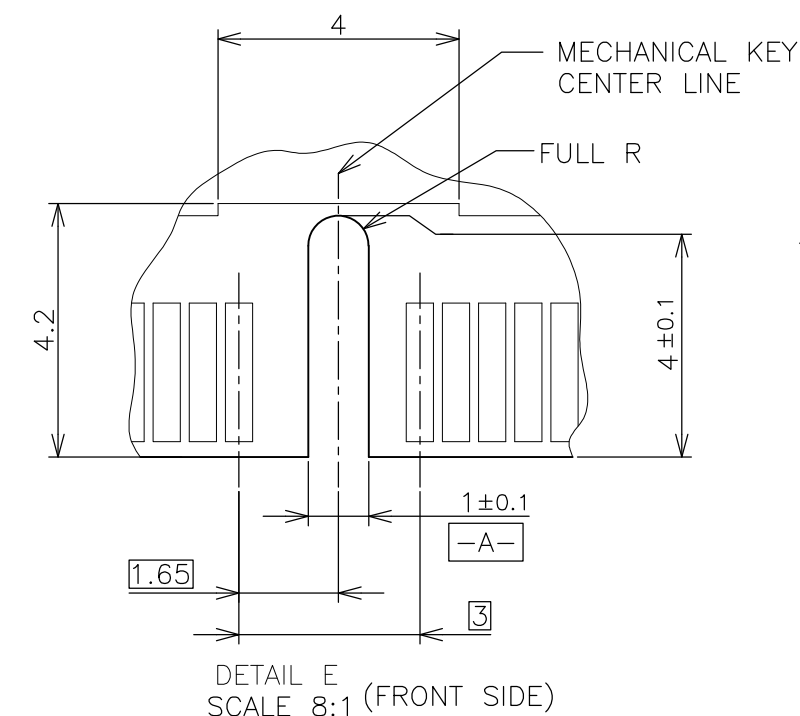
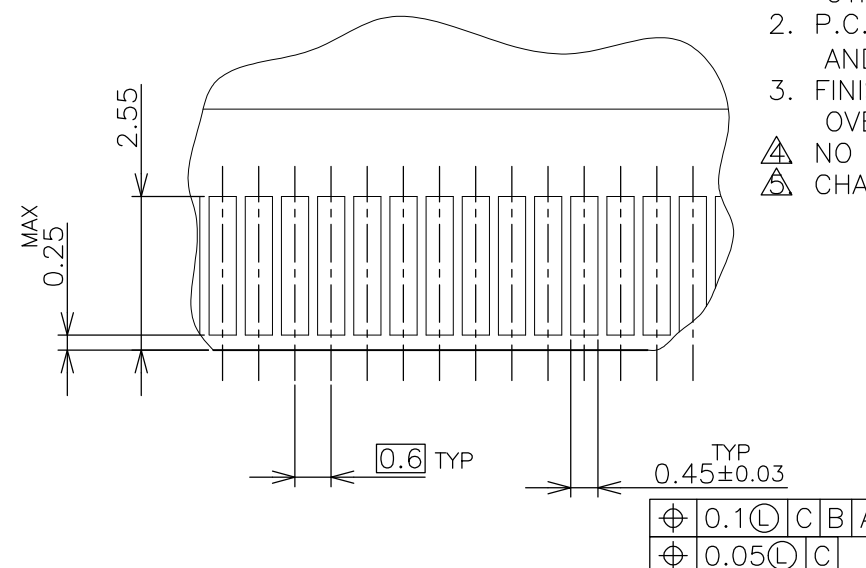
A300779C-2013289

2:12 of 6C

REVISIONS

(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.
- ④ NO BURR
- ⑤ CHAMFER 0.25 MAX x 45° IF EXIST.



30	CA
31.75	BA
25.4	AA
H	SDRAM VARIATIONS

CUSTOMER DRAWING

	DATE	DESCRIPTION	AMOUNT	
		MATERIAL		

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

TE Connectivity

5.2mm HEIGHT STANDARD TYPE

9 | C-2013289

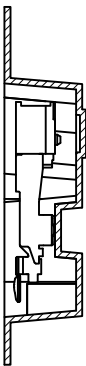
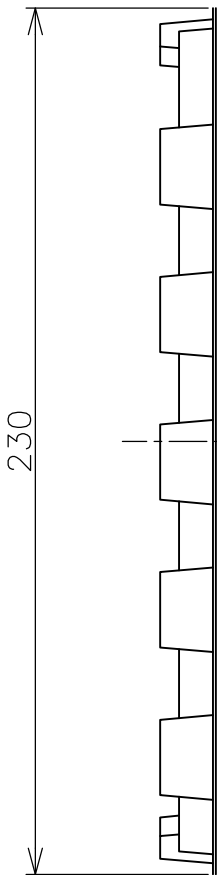
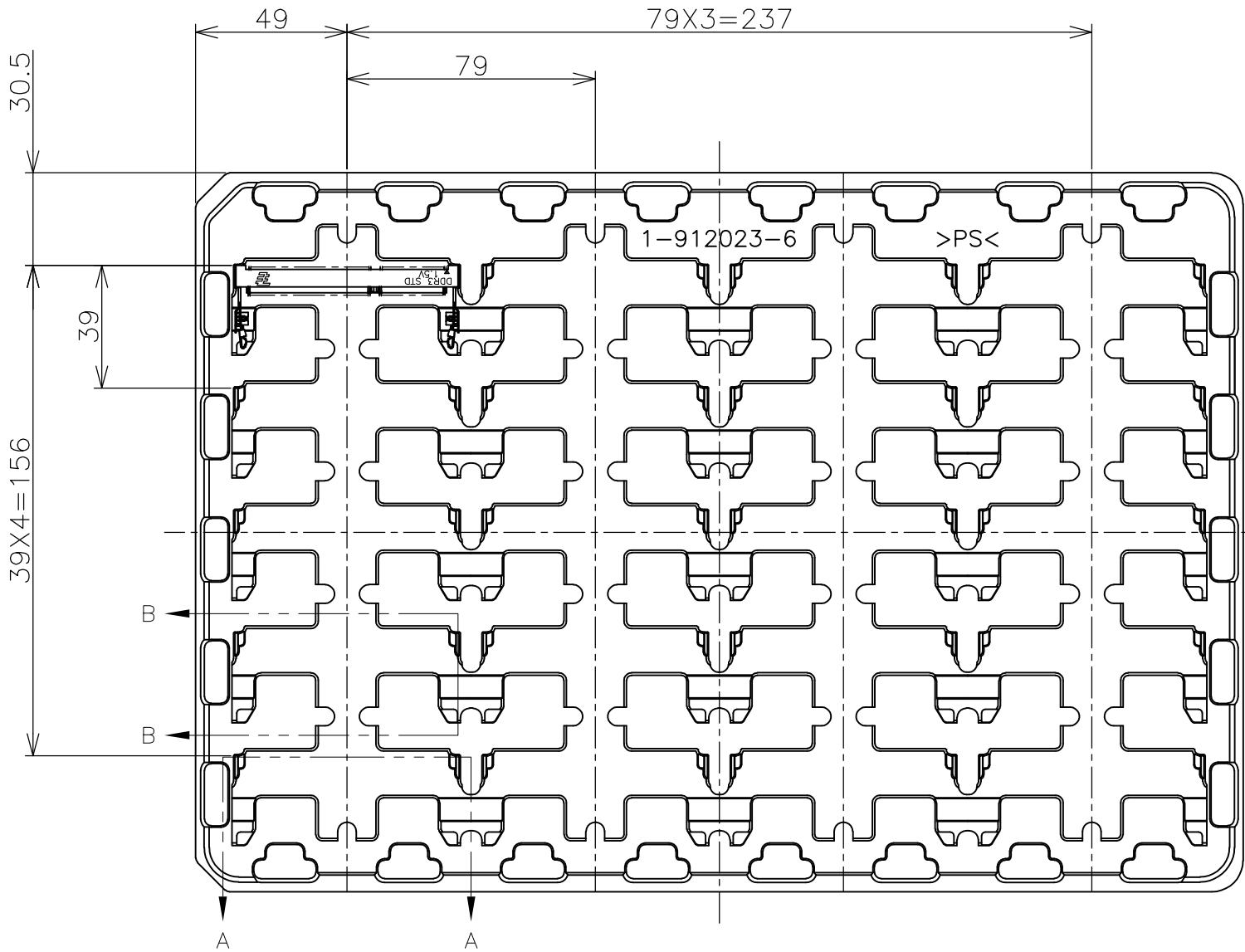
SCALE 2:1

SHEET 4 OF 6

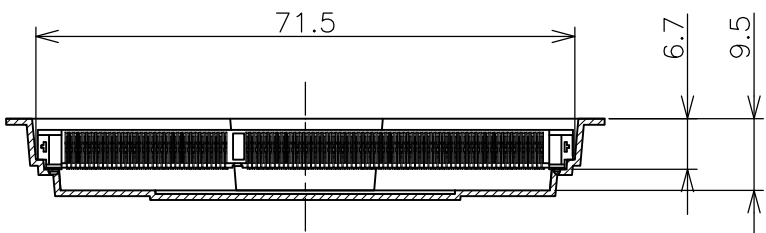
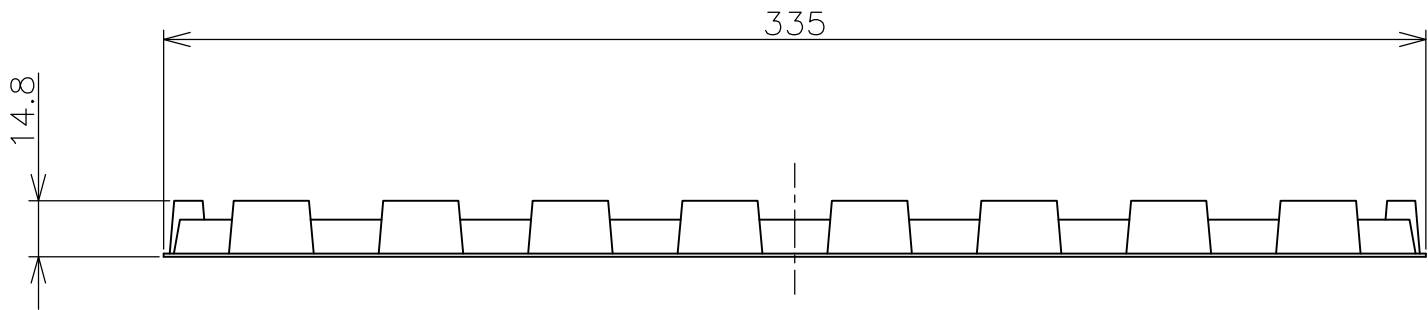
REV	C
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2		1				
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
	-	SEE SHEET 1		-	-	-

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



B-B
SCALE 1:1



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

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DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC	± 0.5
		1 PLC	± 0.5
		2 PLC	± 0.5
		3 PLC	± 0.5
		4 PLC	± 0.5
MATERIAL		ANGLES	$\pm 3^\circ$
		FINISH	

DWN	TE Connectivity				
CHK					
APVD					
PRODUCT SPEC	NAME				
APPLICATION SPEC	DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 5.2mm HEIGHT STANDARD TYPE				
WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
CUSTOMER DRAWING	A3	00779	C-2013289	-	
SCALE			1:2	SHEET	5 OF 6
				REV	C

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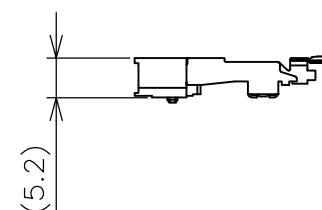
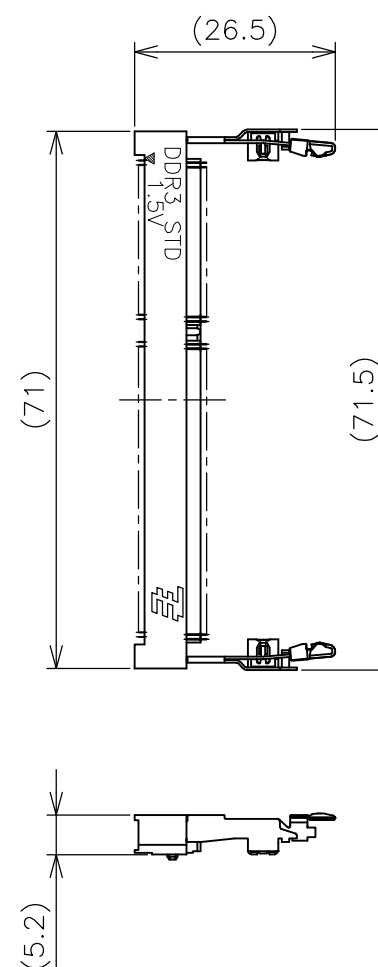
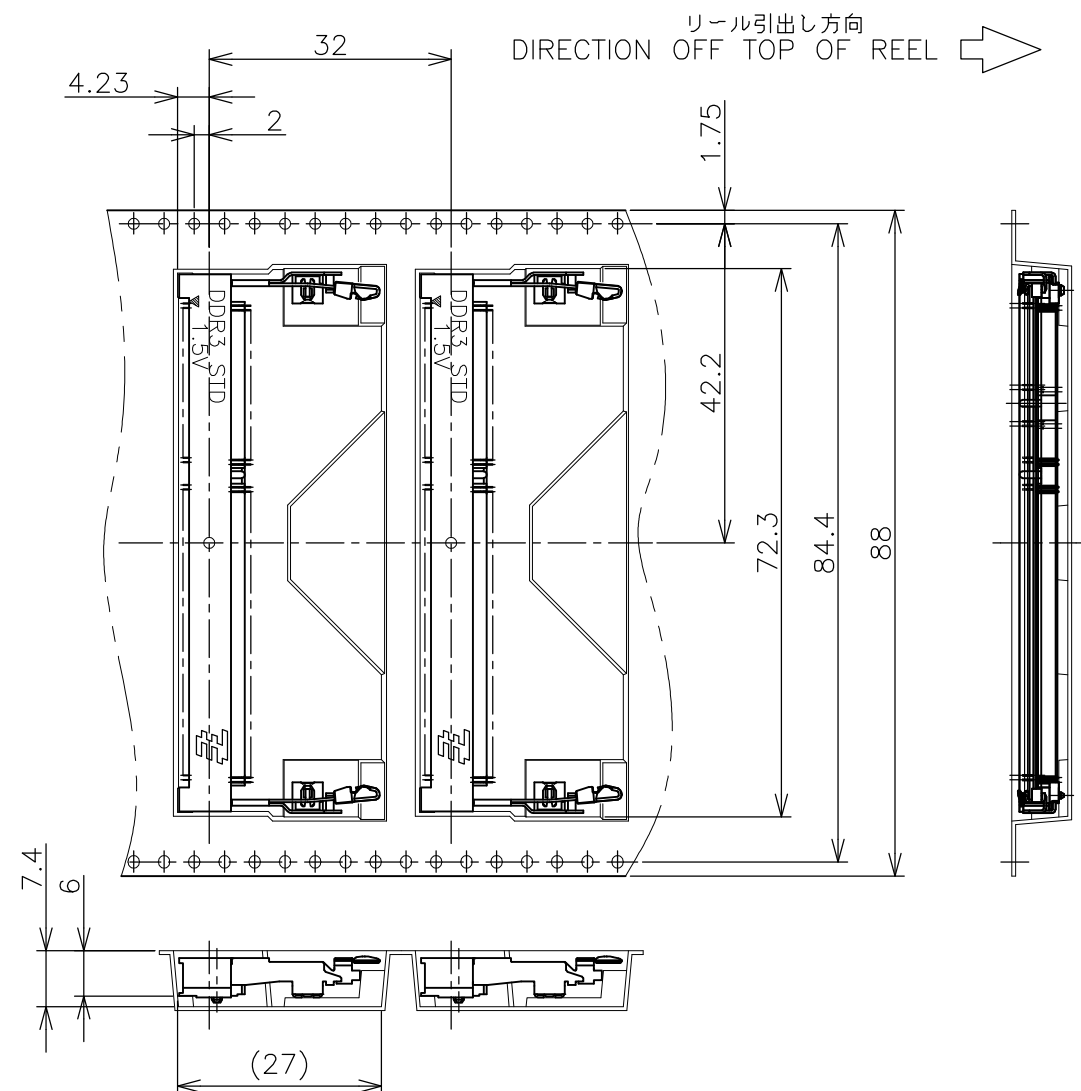
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LOC
JDIST
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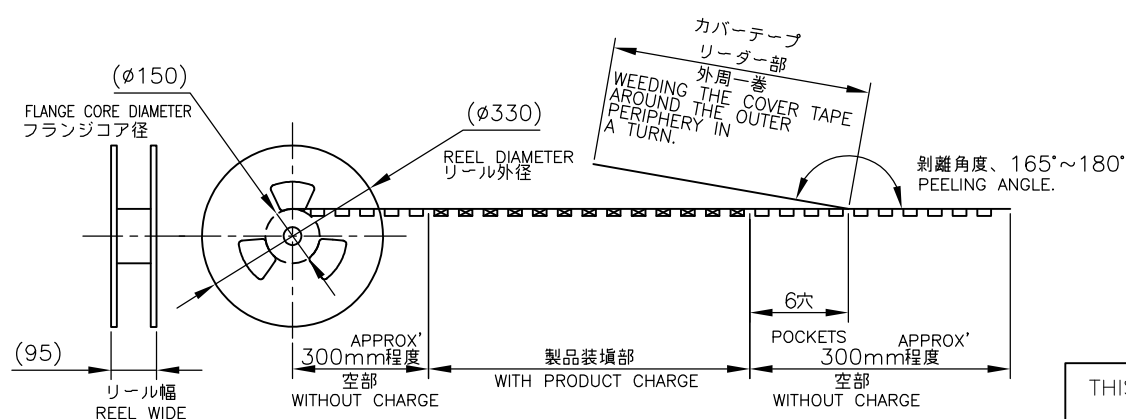
REVISIONS

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



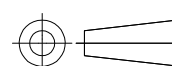
(APPLIED TO SHEET 6)

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



FREE SCALE

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/REEL

—2013289—

PART NO.

STE

TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
5.2mm HEIGHT STANDARD TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3 00779

C—2013289

SCALE 1:2

SHEET 6 OF 6

REV C