

4

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FEB ,2006.

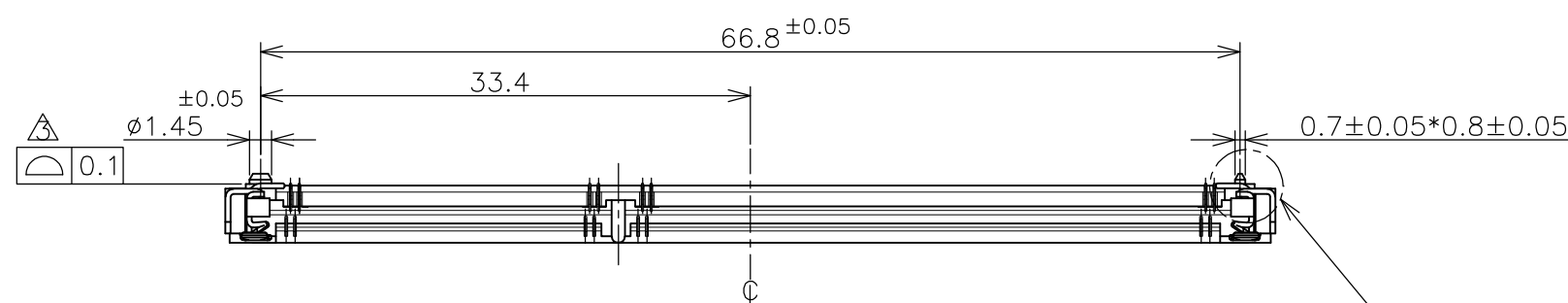
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LOC
JDIST
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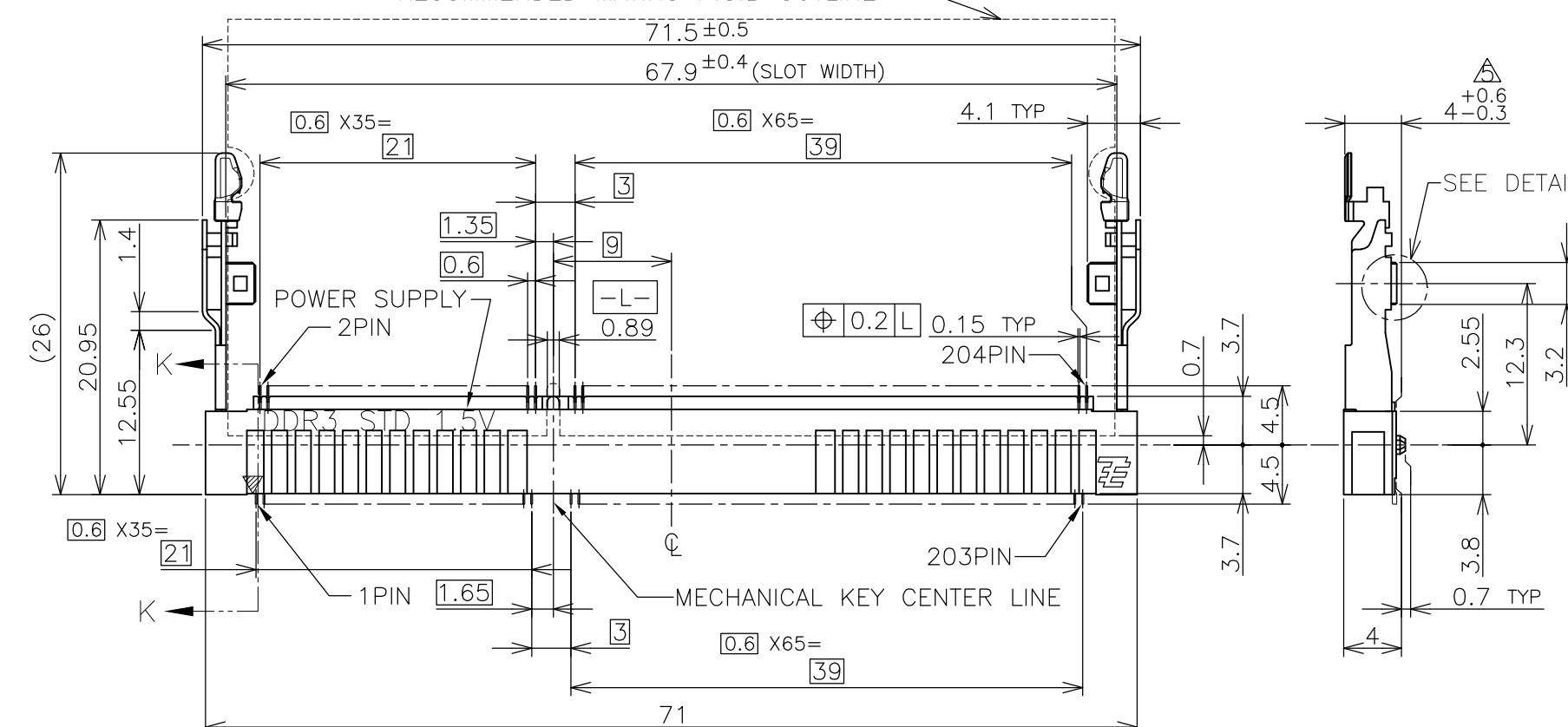
REVISIONS

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



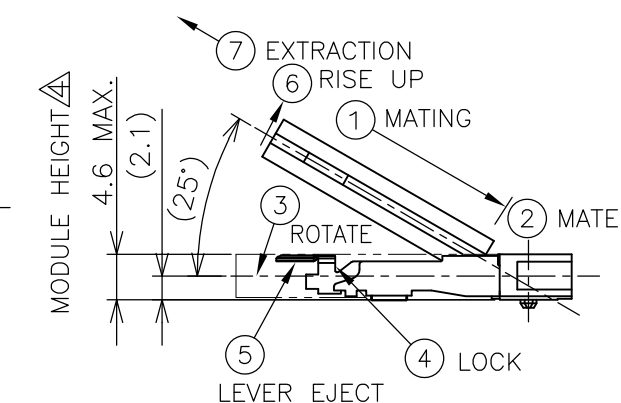
SEE DETAIL H

RECOMMENDED MATING P.C.B. OUTLINE

+0.6
4-0.3

SEE DETAIL J

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

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

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

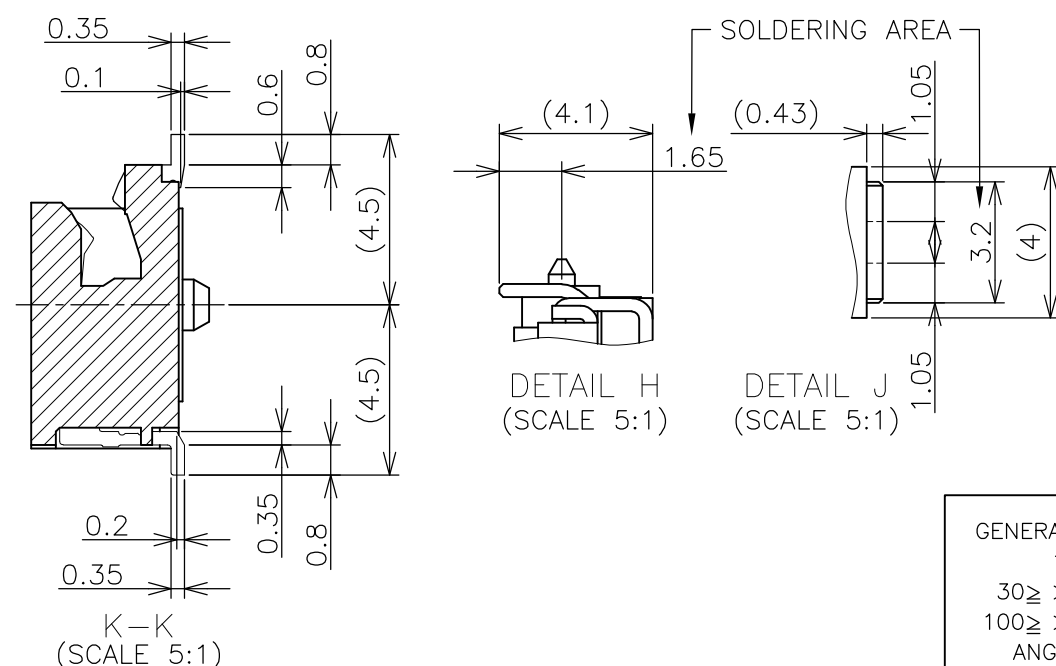
2-3. FINISH ; CONTACT AREA: 0.00076MIN GOLD
ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLATING
LOCK LEVER: TIN PLATING

△ COPLANARITY: 0.1 MAX. (BEFORE SOLDERING)

△ THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.

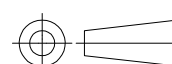
△ NOT MATING CONDITION.

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.

DETAIL H
(SCALE 5:1)DETAIL J
(SCALE 5:1)

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 18SEP2007

T.FUMIKURA

CHK 18SEP2007

K.IKEGAMI

APVD 18SEP2007

K.IKEGAMI

PRODUCT SPEC

108-78493

APPLICATION SPEC

WEIGHT

3.6g

CUSTOMER DRAWING

TE

TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
4mm HEIGHT STANDARD TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2013022

SCALE 2:1

SHEET 1 OF 6

REV C

4

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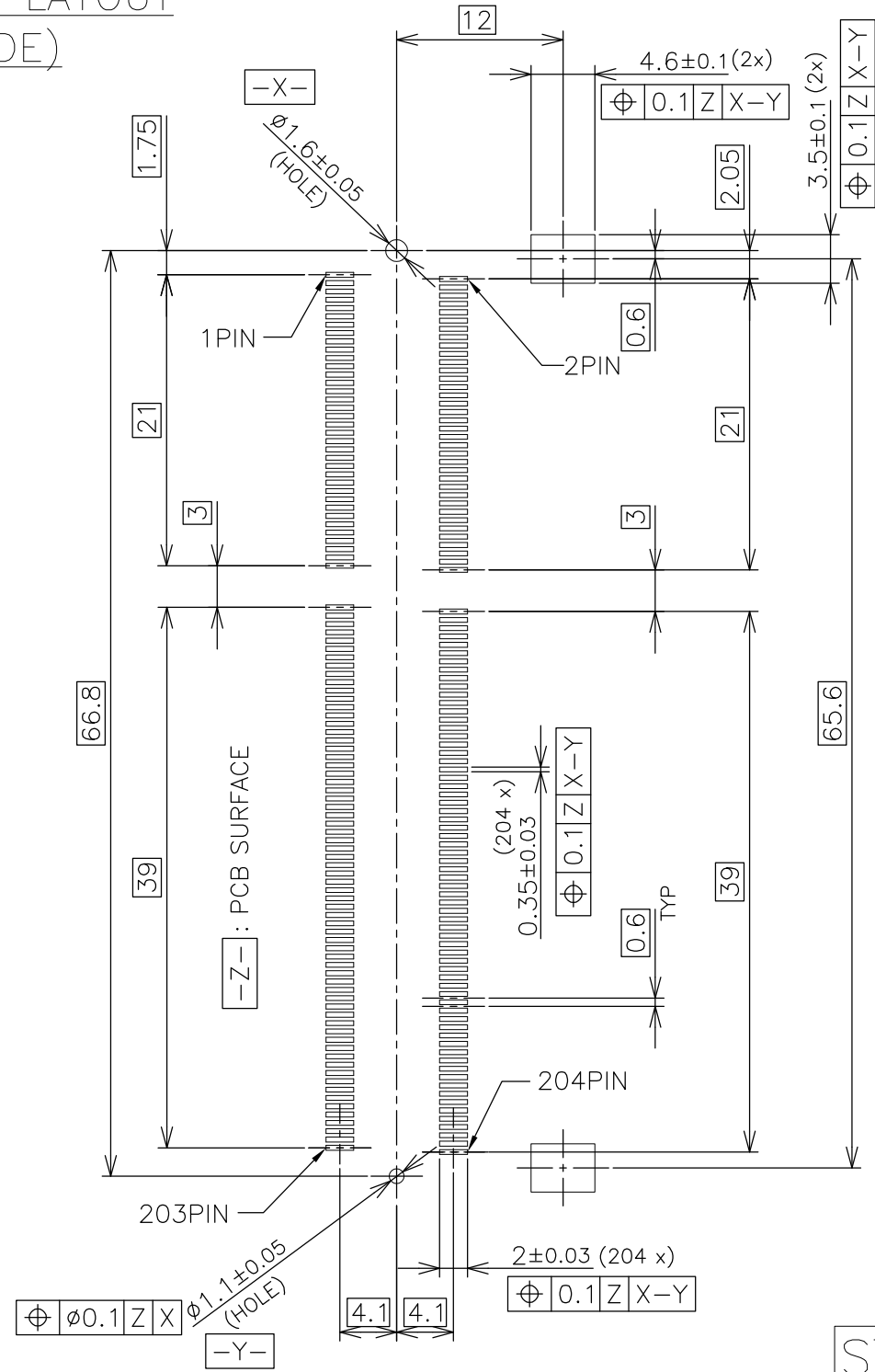
LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		—		SEE SHEET 1	—	—	—

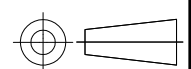
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2-2013022-3
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2-2013022-2
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2-2013022-1
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2013022-3
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2013022-2
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2013022-1
TOOLING STATUS	PACKING TYPE	BOSS TYPE	HOUSING COLOR	FINISH	POWER SUPPLY	POS	PART NO.

GENERAL TOLERANCE 10≥:±0.2 30≥ >10:±0.25 100≥ >30:±0.3 ANGLES:±3°	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 4mm HEIGHT STANDARD TYPE						
	DIMENSIONS: MM		CHK							
			APVD					NAME		
			TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
	MATERIAL		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±	APPLICATION SPEC	A300779C-2013022					
			WEIGHT	CUSTOMER DRAWING				SCALE FREE	SHEET 2 OF 6	REV C

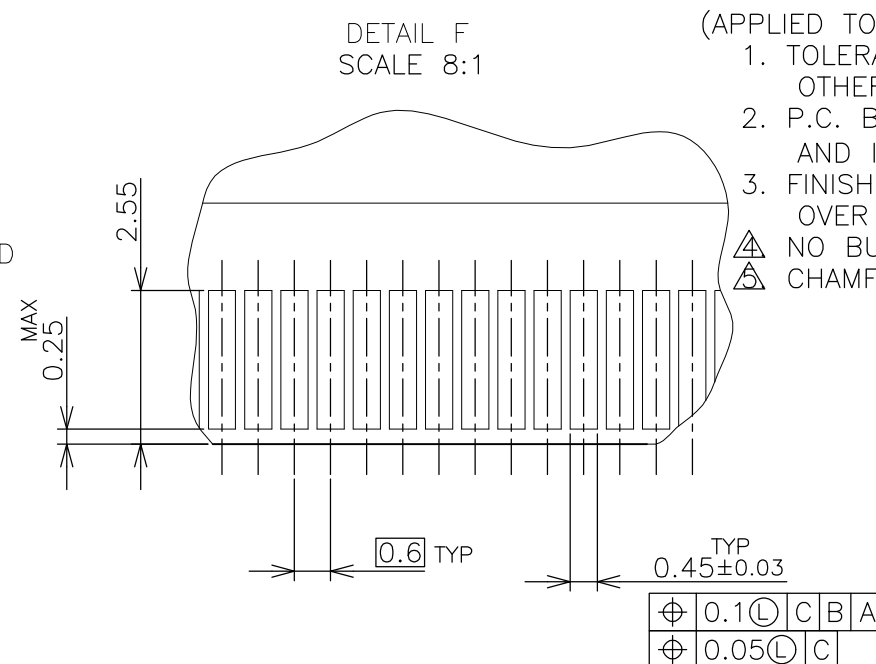
LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

REFERENCE P.C.BOARD PATTERN LAYOUT
(CONNECTOR MOUNTING SIDE)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity			
DIMENSIONS: MM		CHK		NAME			
		APVD		DDR3 SODIMM SOCKET			
		PRODUCT SPEC		0.6mm PITCH 204POS			
MATERIAL		APPLICATION SPEC		4mm HEIGHT STANDARD TYPE			
		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING		A3	00779	C-2013022	—
				SCALE		SHEET	REV
				2:1		3 OF 6	C

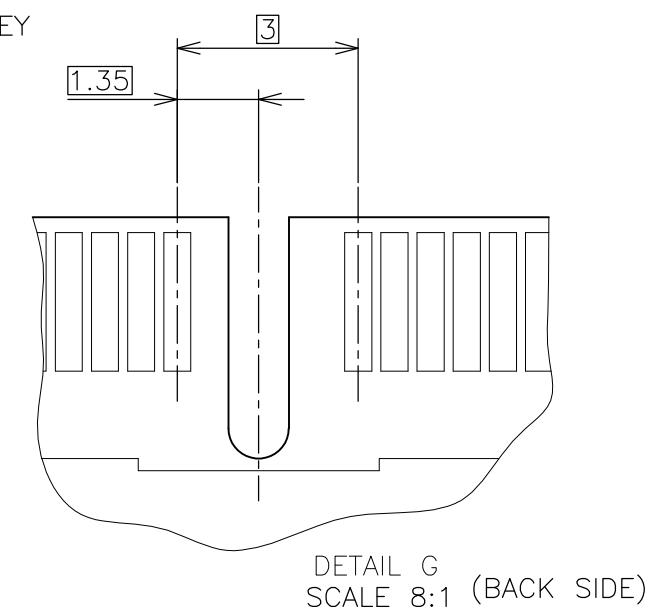
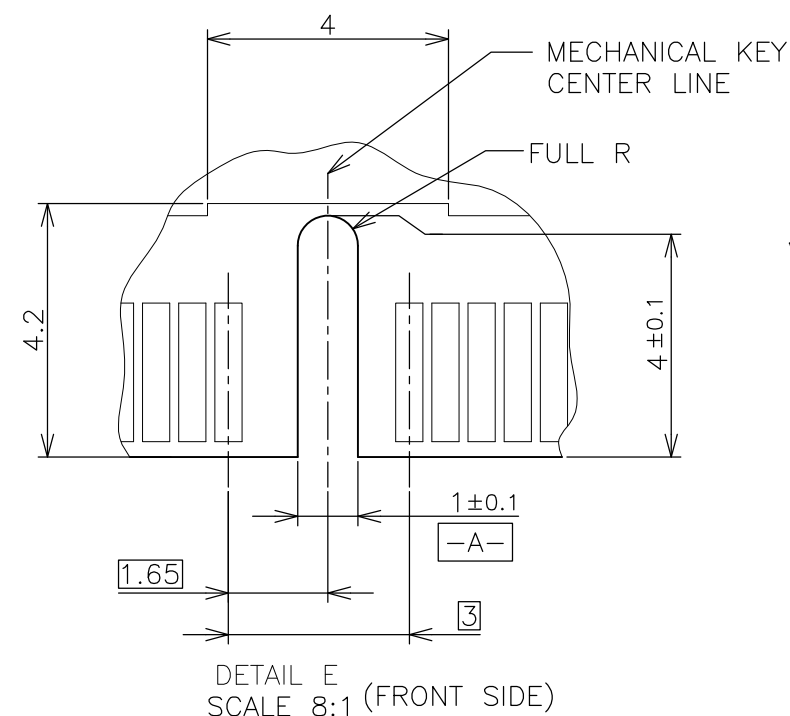
REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	—	SEE SHEET 1	—	—	—	



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

CHK	
APVD	
PRODUCT SPEC	
APPLICATION SPEC	
WEIGHT	

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
4mm HEIGHT STANDARD TYPE

SIZE	CAGE CODE	DRAWING NO
A3	00779	C-2013022

RESTRICTED 2

CUSTOMER DRAWING

SCALE	2:1
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SHEET 4 OF 6

REV	C
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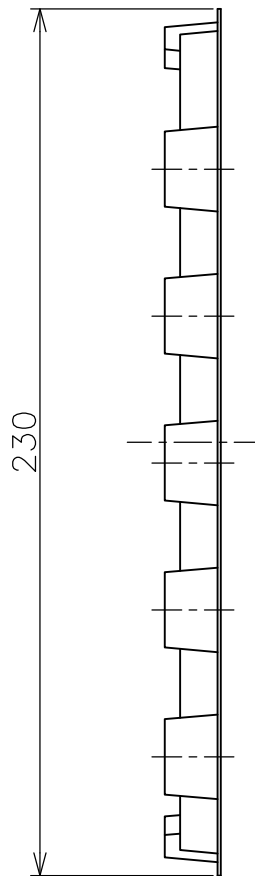
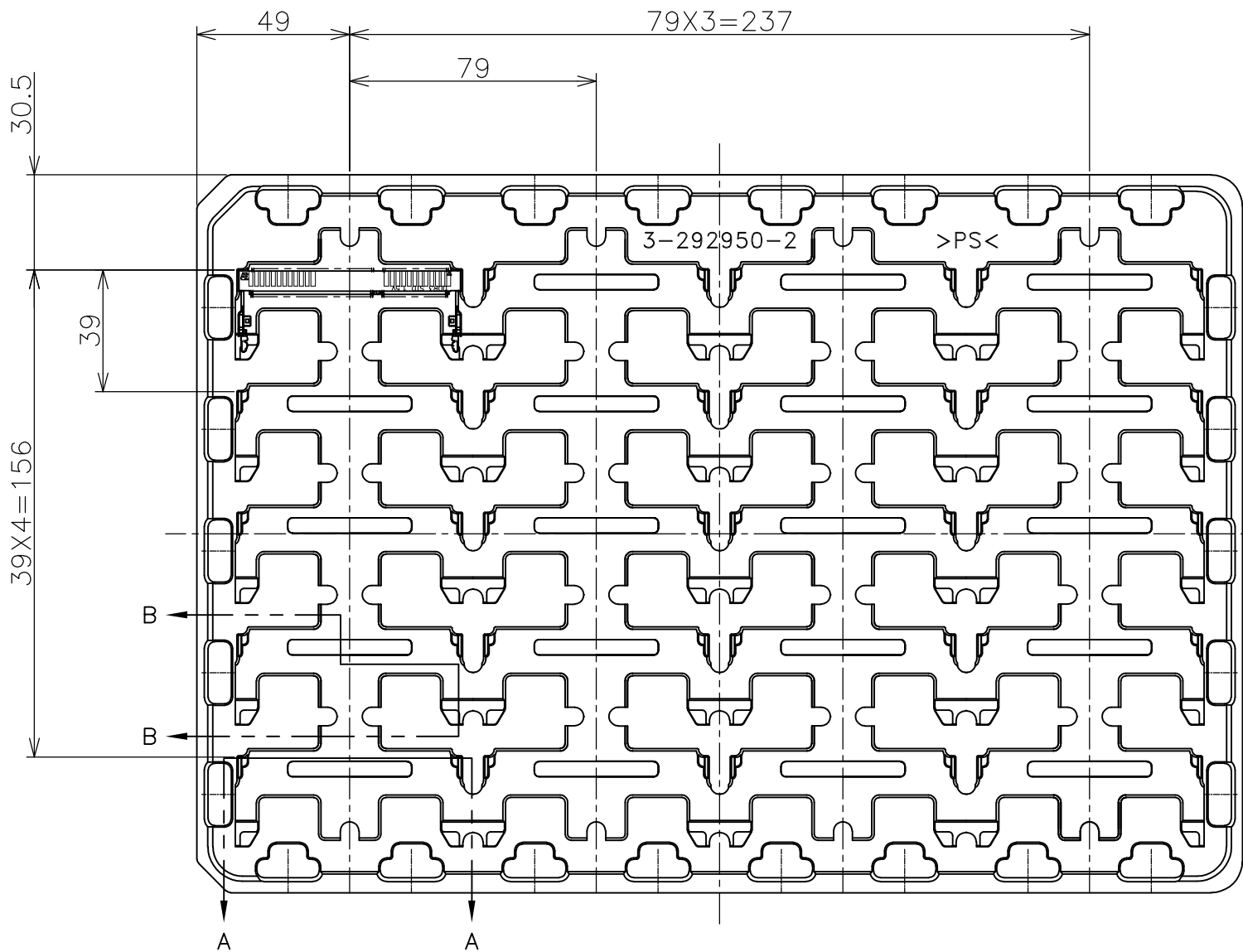
LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

D

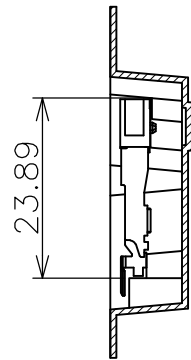
C

B

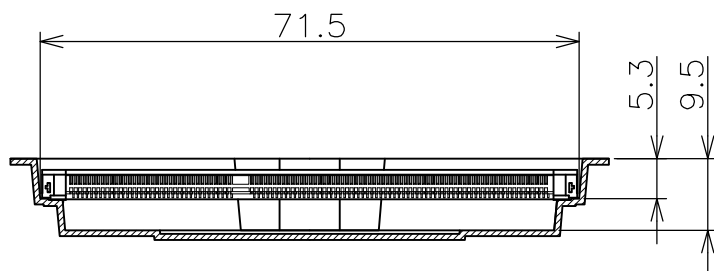
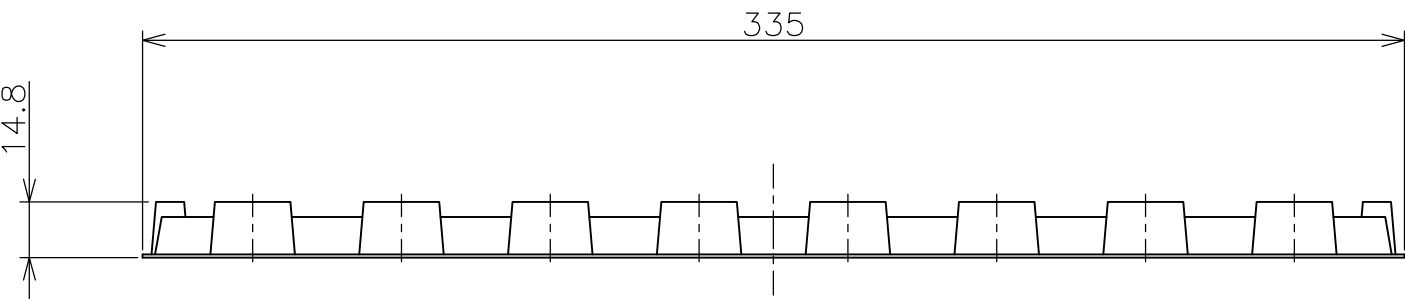
A



- (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 ANGLES $\pm 3^\circ$
MATERIAL	FINISH

DWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

CUSTOMER DRAWING

240EA	20EA	*-2013022-*
QTY/BOX	QTY/TRAY	PART NO.
TE Connectivity		
NAME DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 4mm HEIGHT STANDARD TYPE		
SIZE	CAGE CODE	DRAWING NO
A3	00779	C-2013022
SCALE 1:2		SHEET 5 OF 6
REV C		RESTRICTED TO

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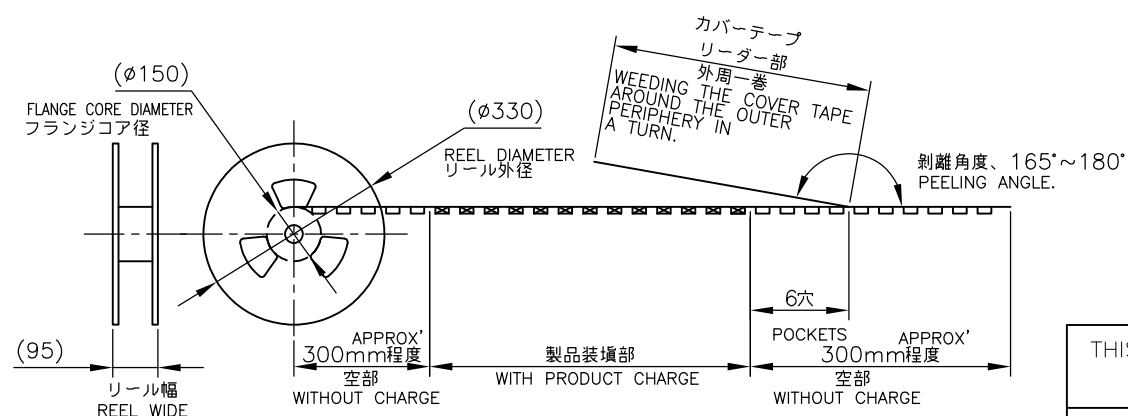
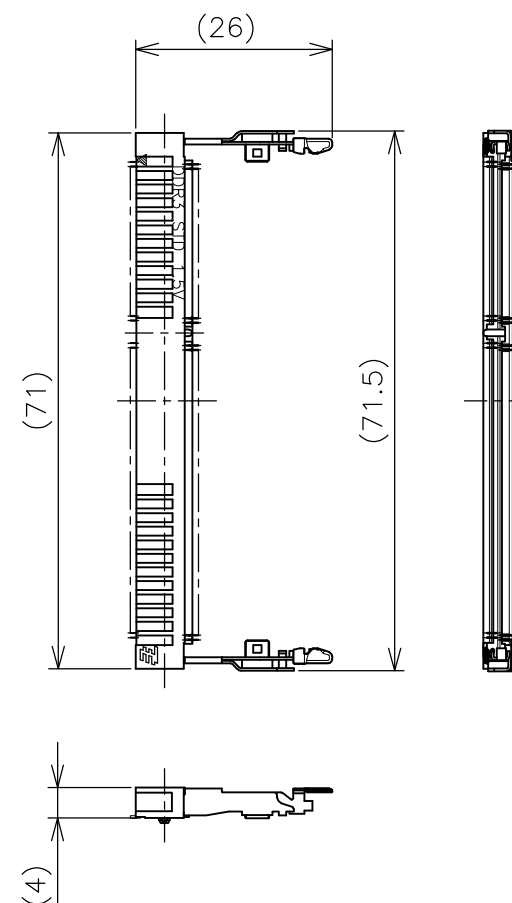
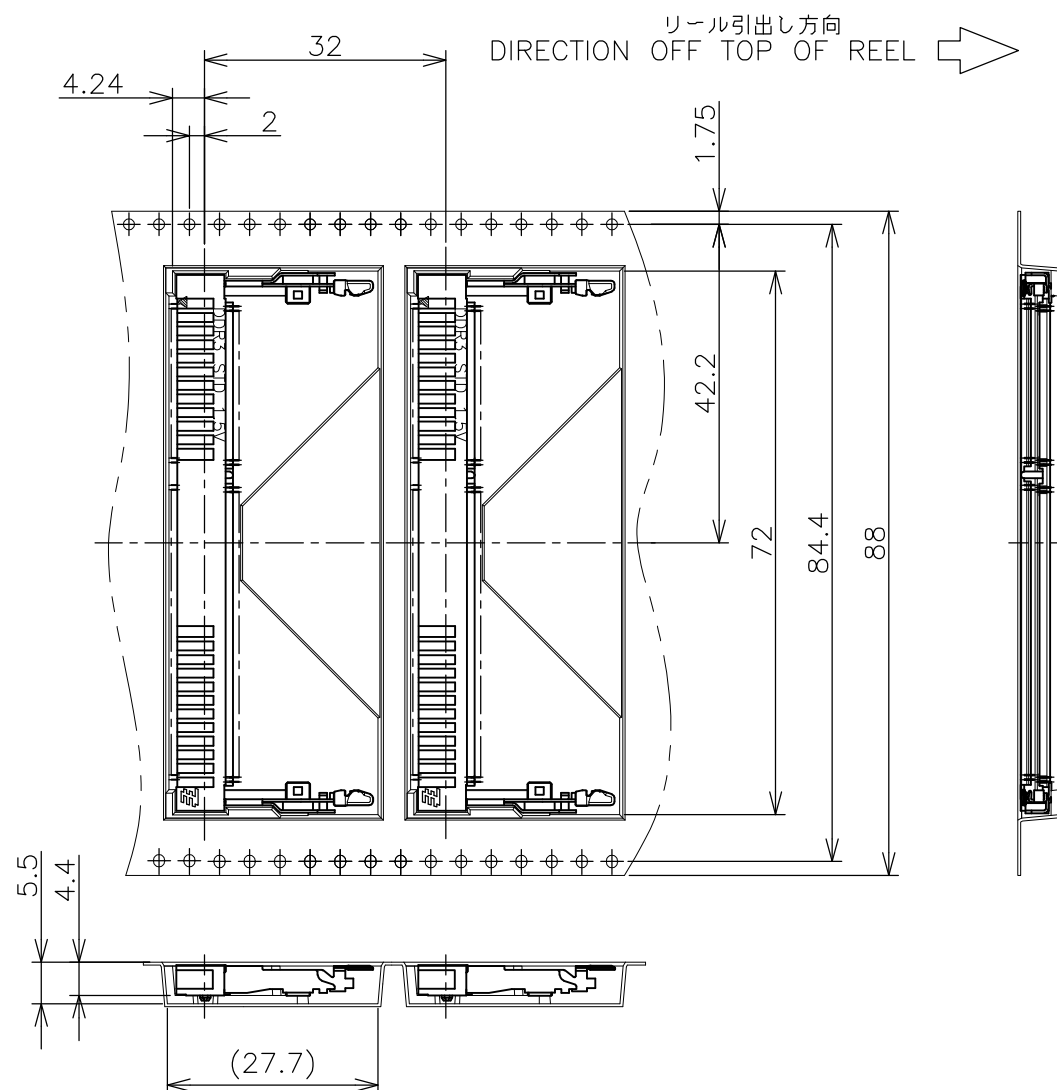
LOC
JDIST
/

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 , $\pm 3^\circ$

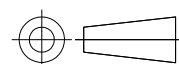


FREE SCALE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM

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

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

200EA

QTY/REEL

-2013022-

PART NO.



TE Connectivity

NAME

DDR3 SODIMM SOCKET

0.6mm PITCH 204POS

4mm HEIGHT STANDARD TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3 00779

C-2013022

SCALE 1:1

SHEET 6 OF 6

REV C