

4

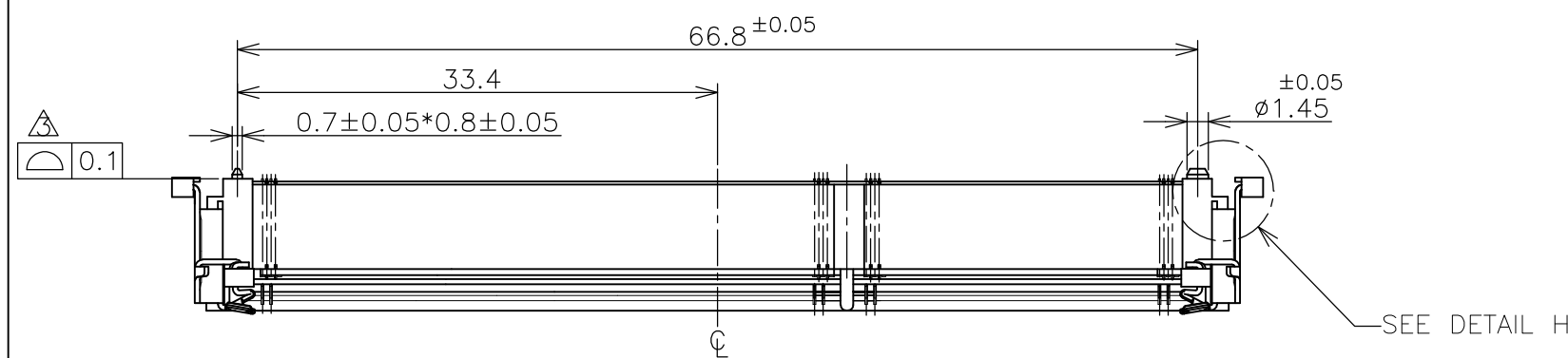
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2

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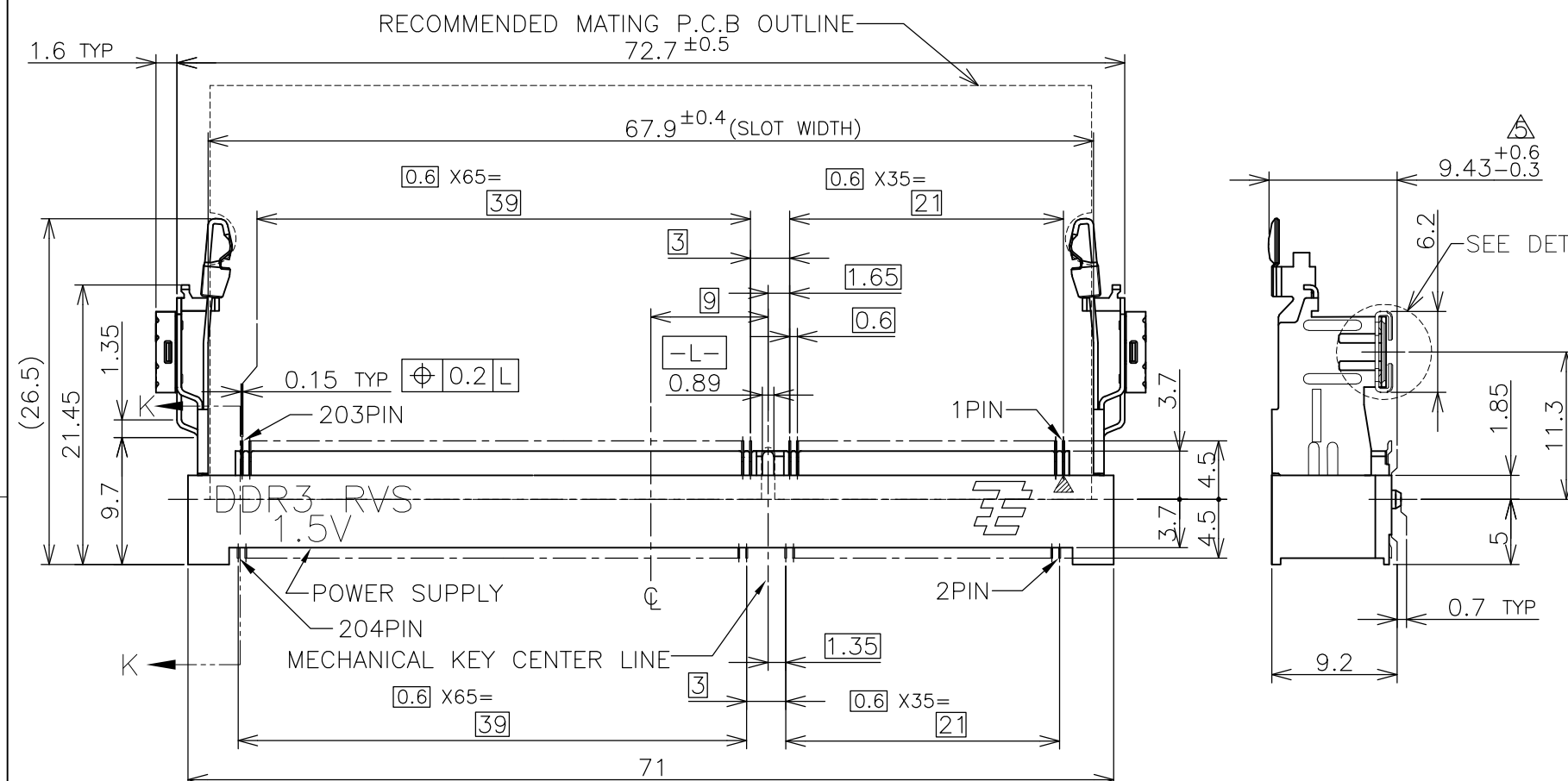
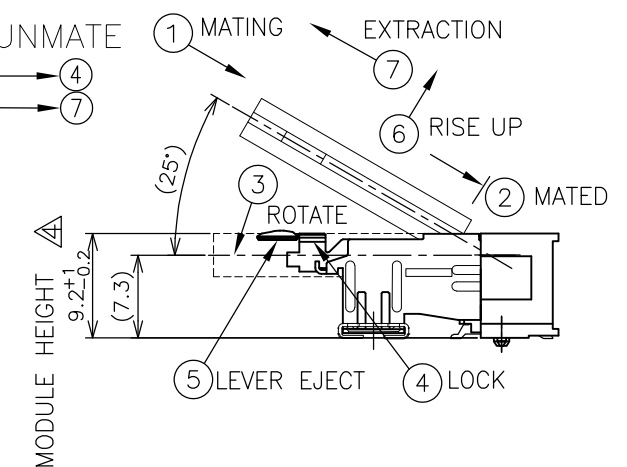
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J	/				
D		REVISED PER ECR-12-004002	01MAR2012	W.W	C.W



HOW TO MATE AND UNMATE

MATE: ① → ④
 UNMATE: ⑤ → ⑦



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.

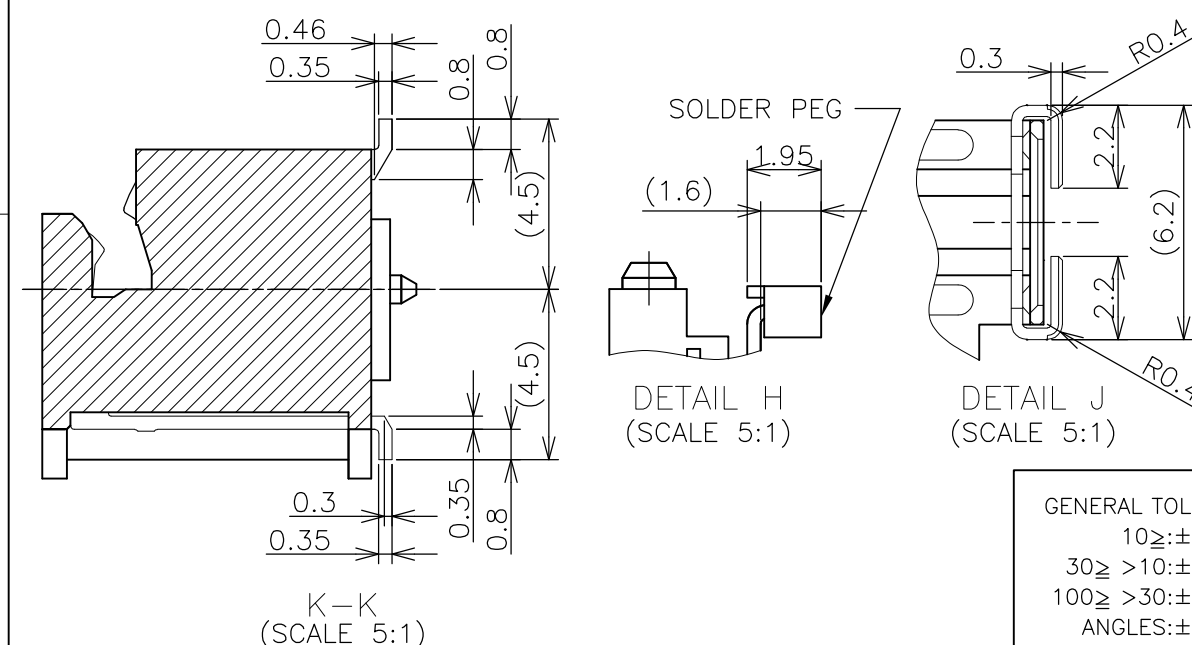
2-3. FINISH ; CONTACT AREA: 0.00076MIN GOLD
 ALL OVER NICKEL.
 SOLDERING AREA: GOLD FLASH PLATING
 PEG: TIN PLATING.

△ 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 ≥ ±0.25
 100 ≥ ±0.3
 ANGLES: ±3°

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.FUMIKURA 18SEP2007			
DIMENSIONS: MM		CHK K.IKEGAMI 18SEP2007			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.IKEGAMI 18SEP2007	NAME		
0 PLC ±		PRODUCT SPEC	DDR3 SODIMM SOCKET		
1 PLC ±		108-78493	0.6mm PITCH 204POS		
2 PLC ±		APPLICATION SPEC	9.2mm HEIGHT REVERSE TYPE		
3 PLC ±		WEIGHT 6.2g	SIZE A3	CAGE CODE 00779	DRAWING NO C-2013311
4 PLC ±		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 6	REV D
MATERIAL					
FINISH					

4

3

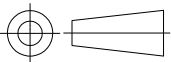
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LOC	DIST	REVISIONS					
J	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

AVAILABLE	ENBOSS (SEE SHEET 6)	WITHBOSS	BLACK	NOTE 2-3	1.5V	204	2-2013311-3
AVAILABLE	ENBOSS (SEE SHEET 6)	WITHBOSS	BLACK	NOTE 2-2	1.5V	204	2-2013311-2
AVAILABLE	ENBOSS (SEE SHEET 6)	WITHBOSS	BLACK	NOTE 2-1	1.5V	204	2-2013311-1
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2013311-3
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2013311-2
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2013311-1
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 9.2mm HEIGHT REVERSE TYPE SIZE CAGE CODE DRAWING NO RESTRICTED TO A300779 C-2013311 — SCALE 2:1 SHEET 2 OF 6 REV D
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4

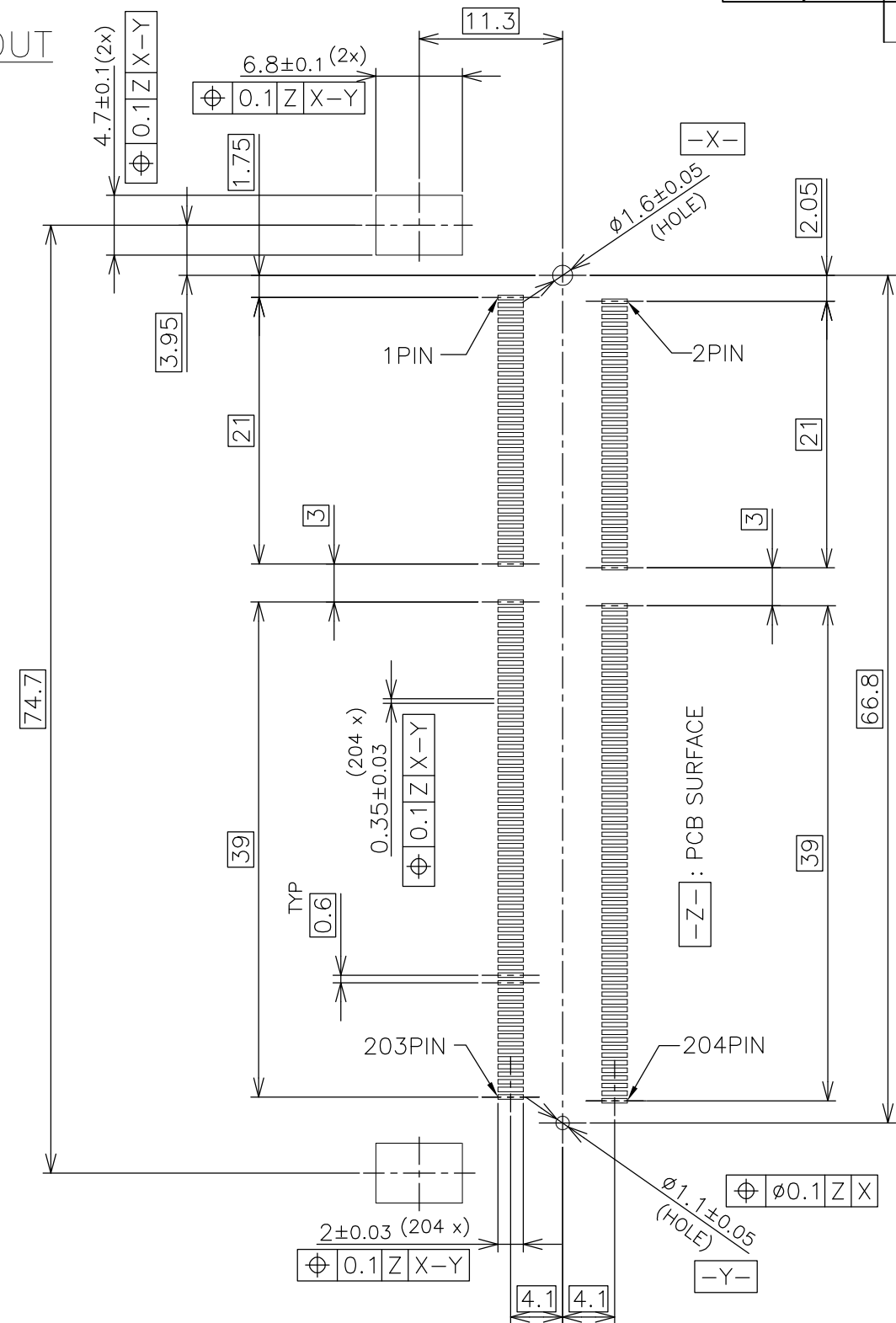
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2

1

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

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



RVS TYPE

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

TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
9.2mm HEIGHT REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2013311

-

SCALE

SHEET

REV

2:1

3 of 6

D

4

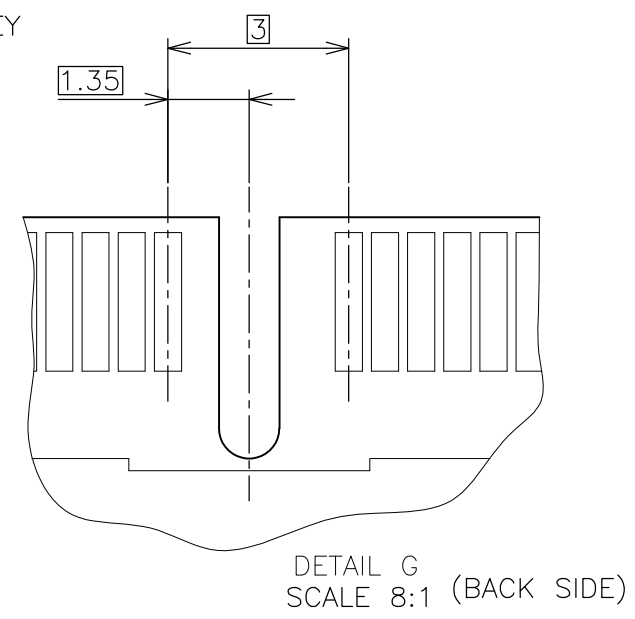
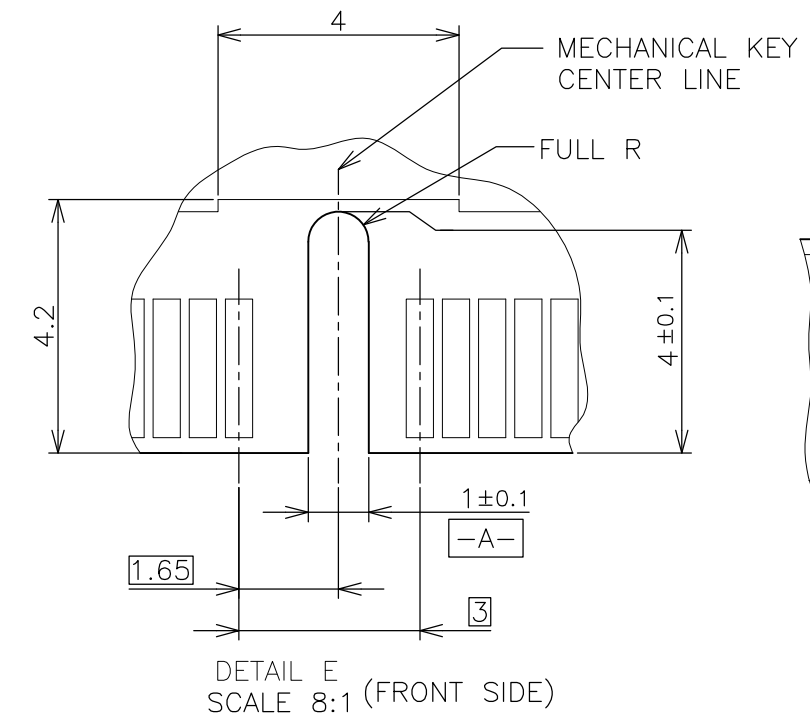
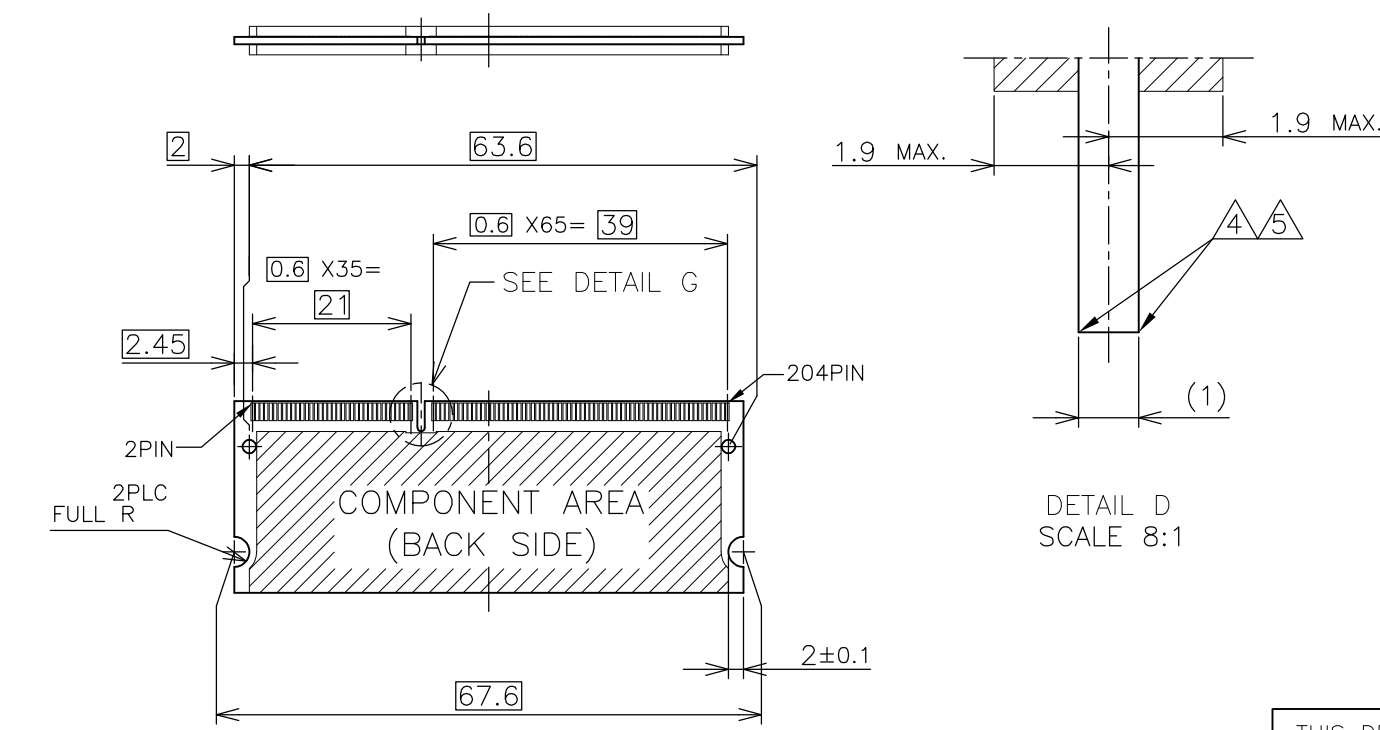
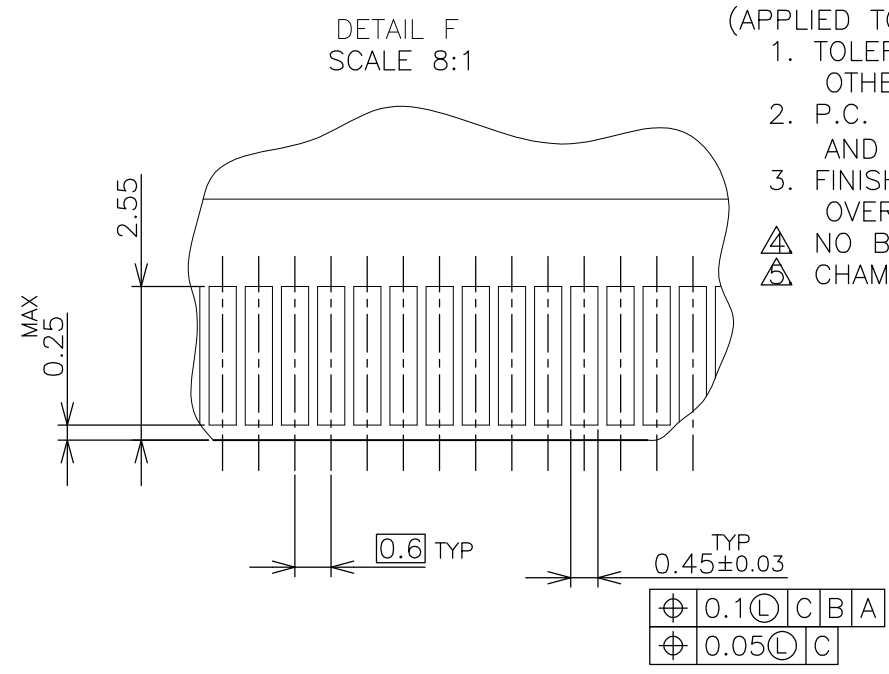
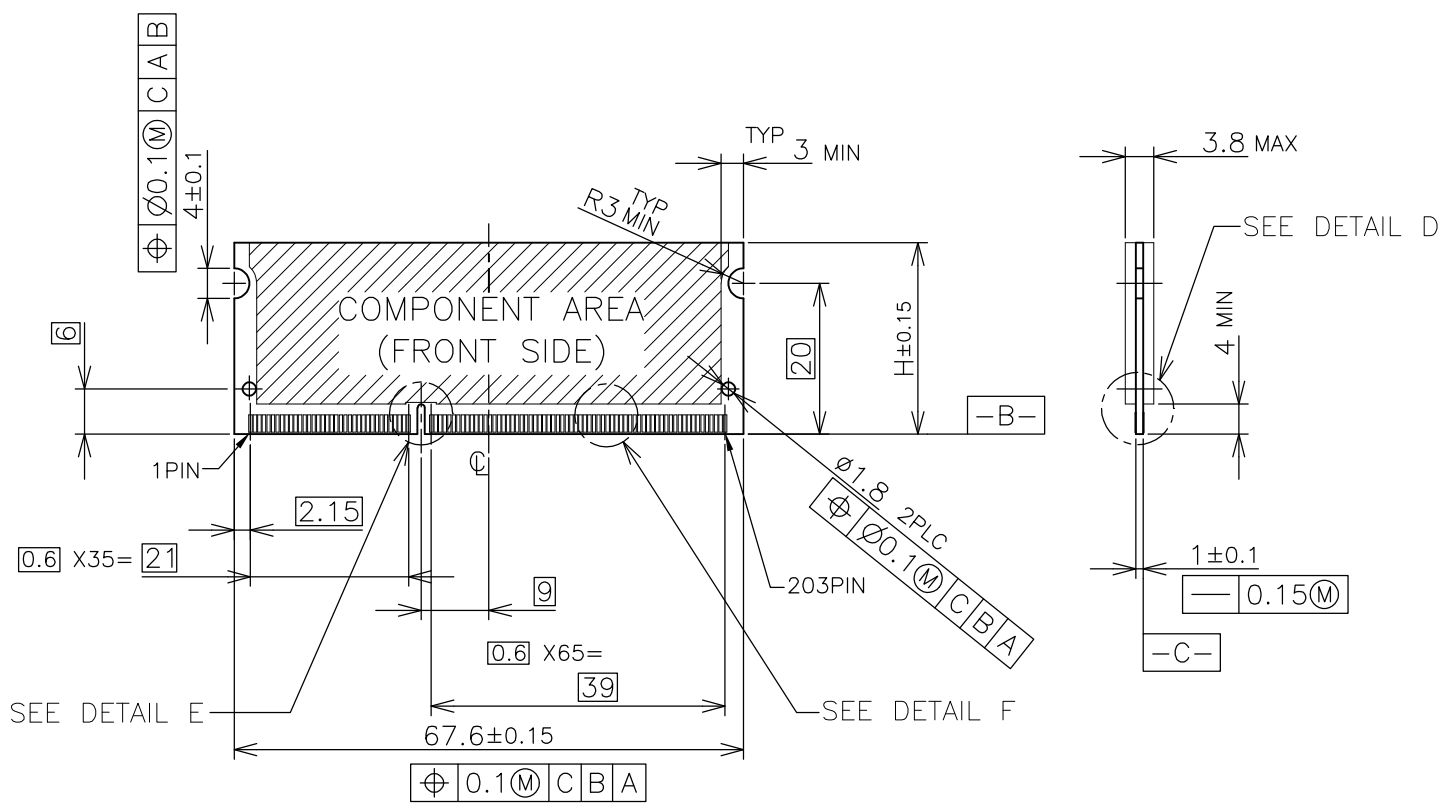
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2

1

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

REFERENCE MATING P.C.B CONFIGURATION



30	CA
31.75	BA
25.4	AA
H	SDRAM VARIATIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT

CUSTOMER DRAWING

TE Connectivity

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
9.2mm HEIGHT REVERSE TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2013311	-

SCALE 2:1 SHEET 4 OF 6 REV D

4

3

2

1

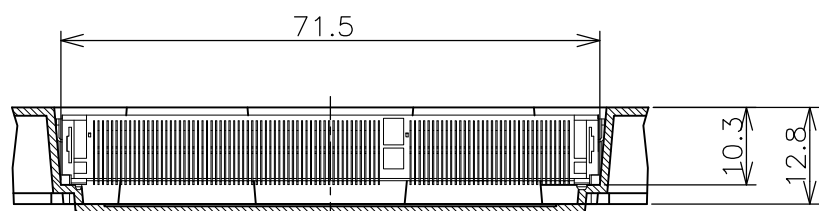
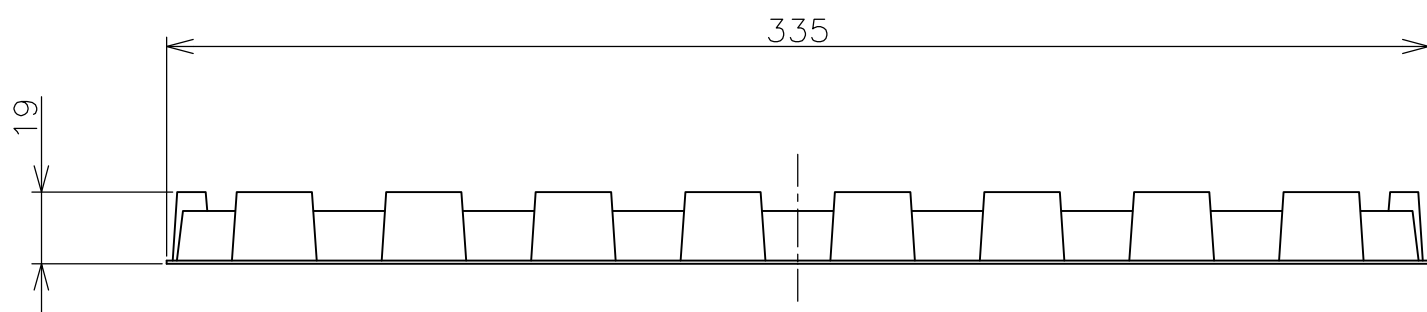
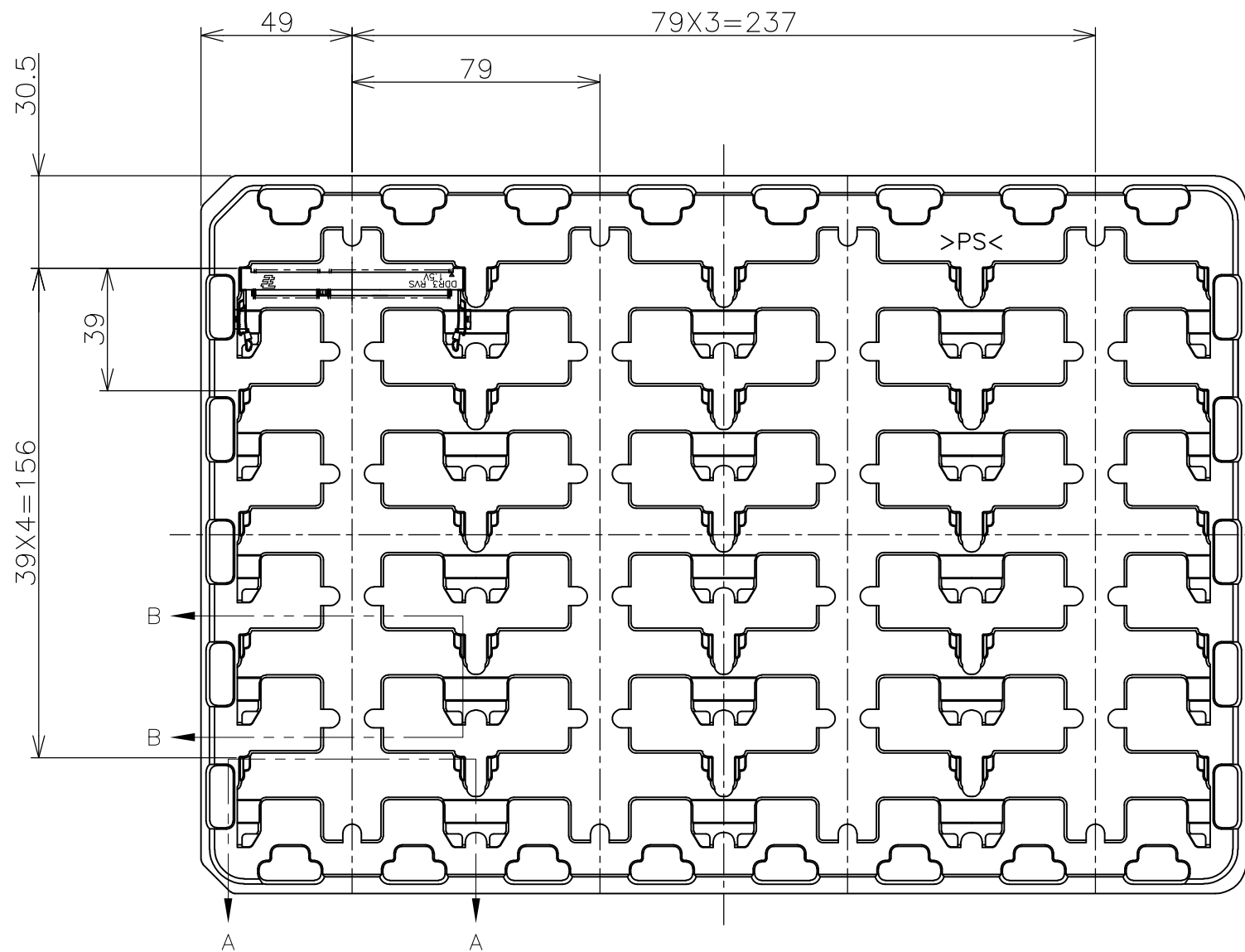
LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

D

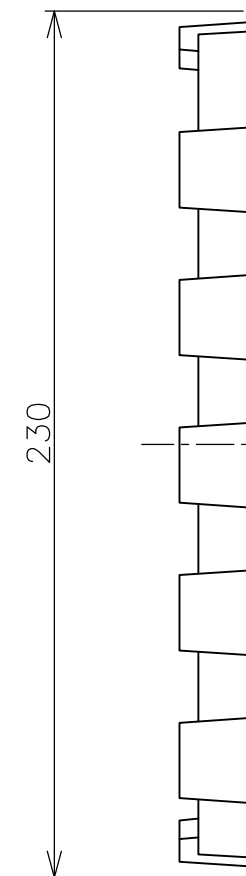
C

B

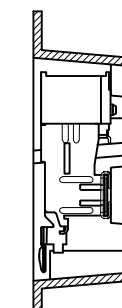
A



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



- (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

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity			
		CHK				
		APVD				
		PRODUCT SPEC				
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC	± 0.5	DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 9.2mm HEIGHT REVERSE TYPE		
		1 PLC	± 0.5			
		2 PLC	± 0.5			
		3 PLC	± 0.5			
		4 PLC	± 0.5	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
		ANGLES	$\pm 3^\circ$			
MATERIAL		FINISH		A300779C-2013311		
				CUSTOMER DRAWING		
				SCALE	SHEET	REV
				1:2	5 OF 6	D

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

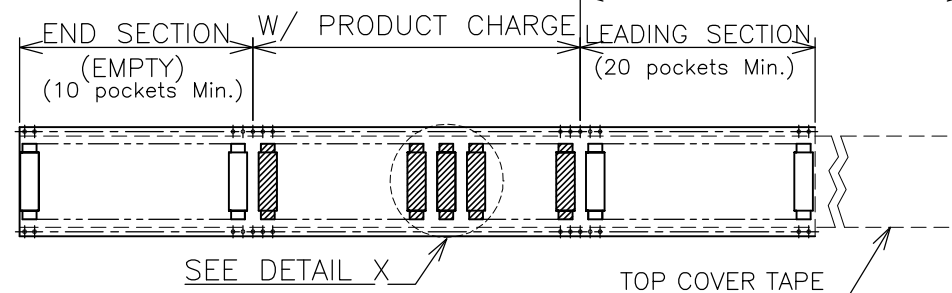
DATE

DWN

APVD

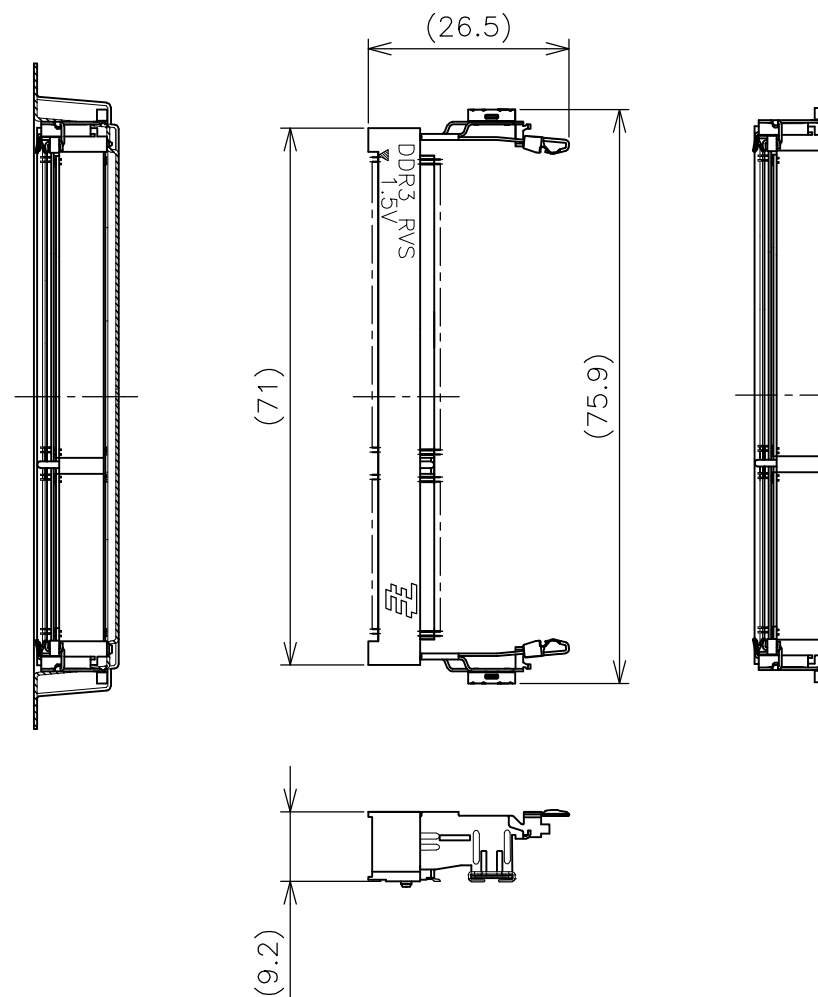
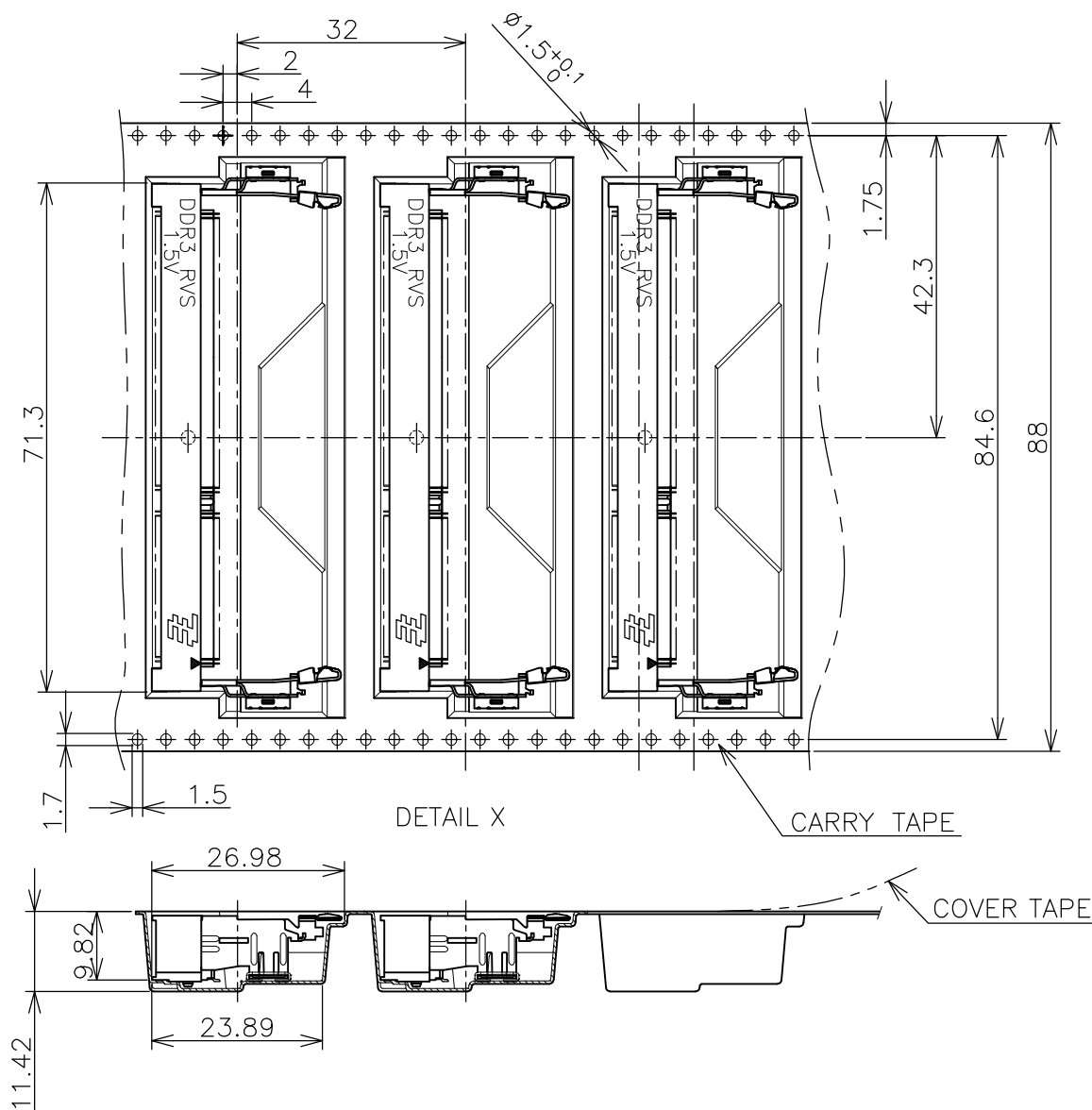
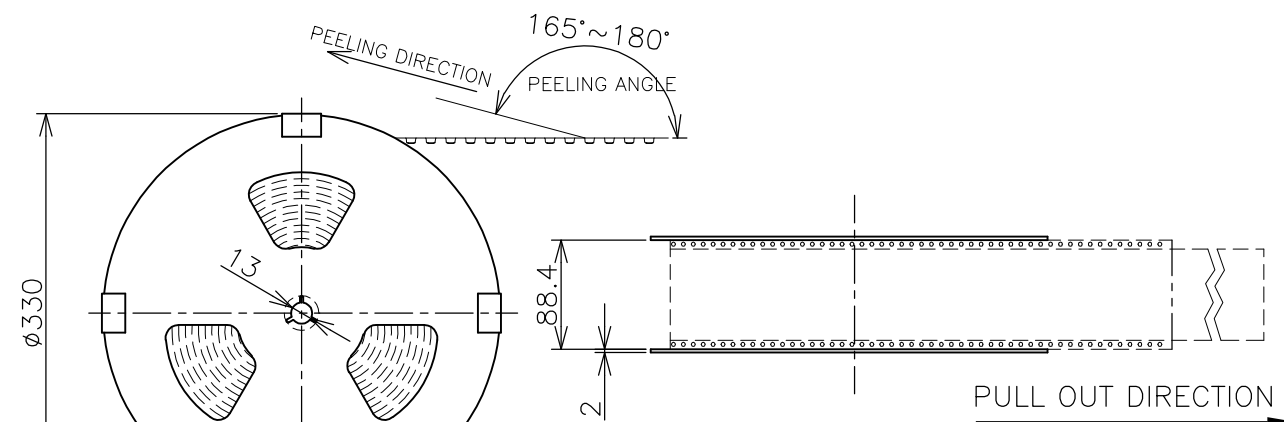
SEE SHEET 1

(400mm MIN.)

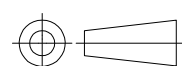


(APPLIED TO SHEET 6)

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



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*-2013311-*
PART NO.

TE Connectivity

NAME

DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
9.2mm HEIGHT REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2013311

SCALE 1:2

SHEET 6 OF 6

REV D