

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2007.

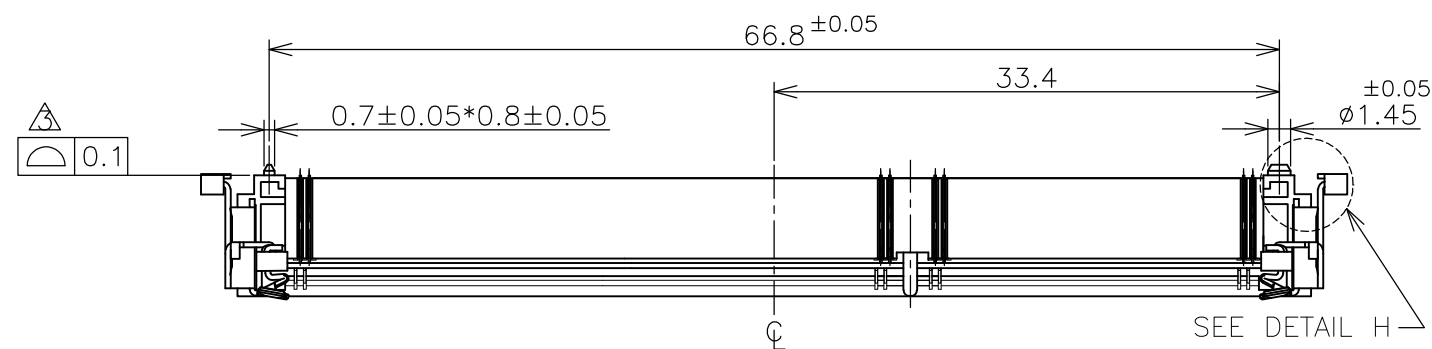
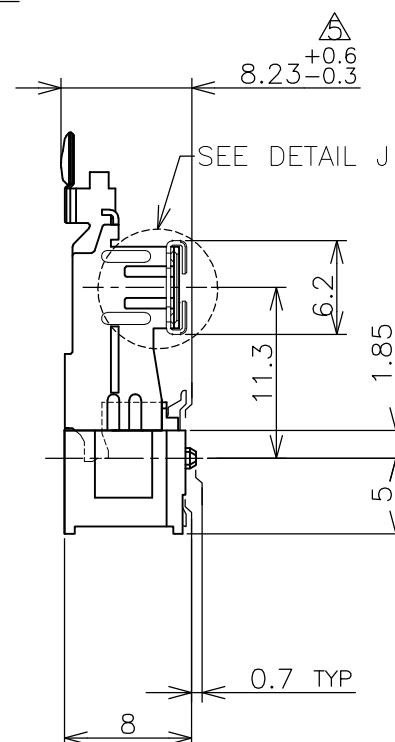
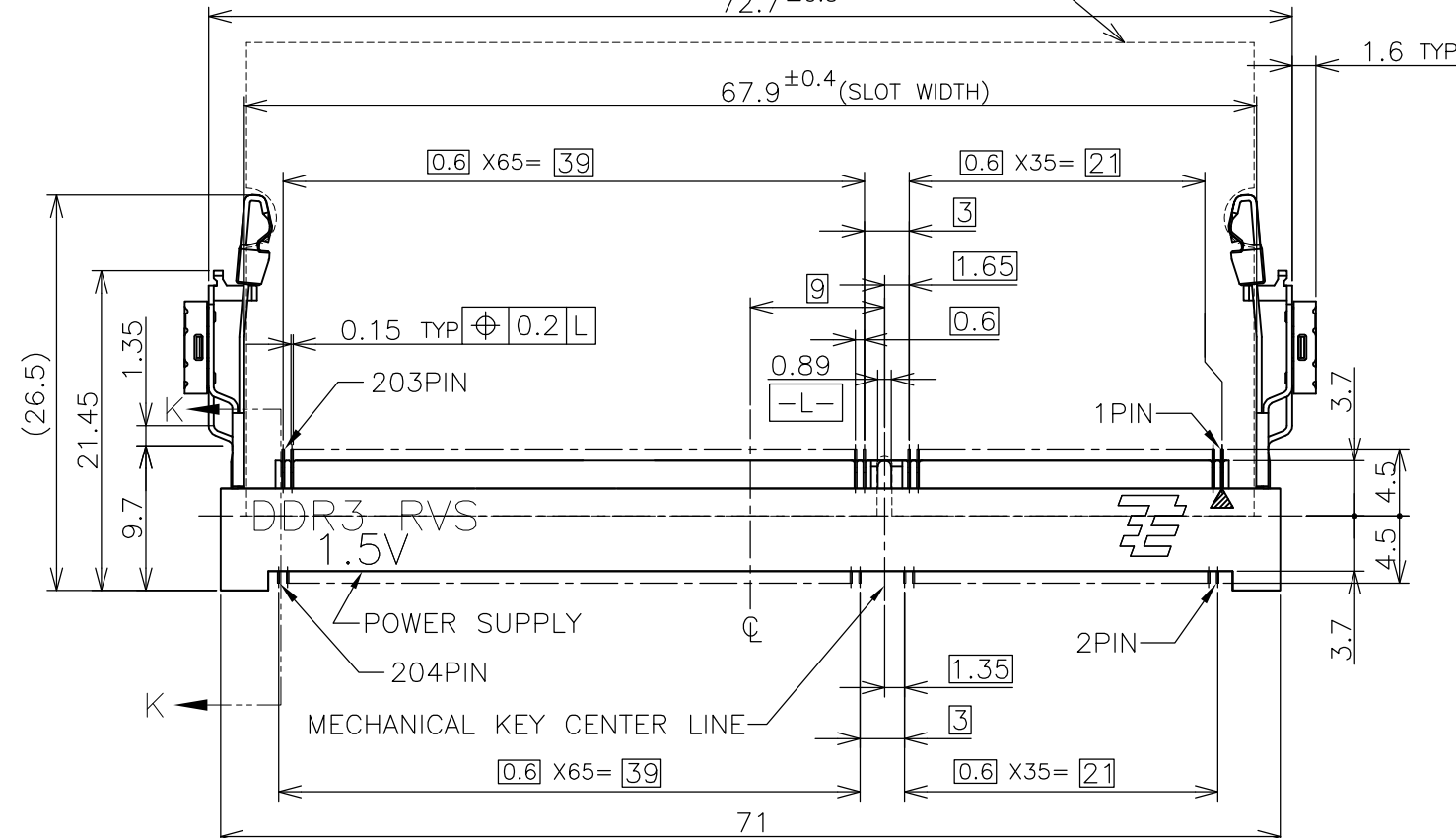
© COPYRIGHT 2007 By --

ALL RIGHTS RESERVED.

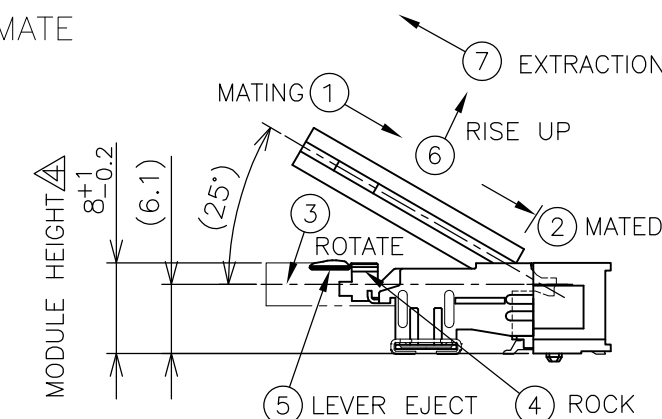
LOC  
JDIST  
/

REVISIONS

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

RECOMMENDED MATING P.C.B OUTLINE  
72.7 ±0.5

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: 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.

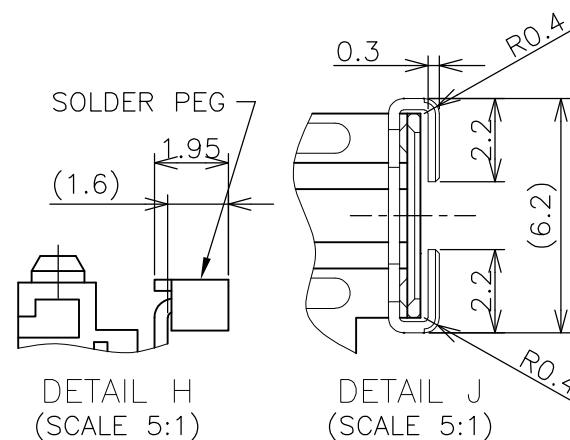
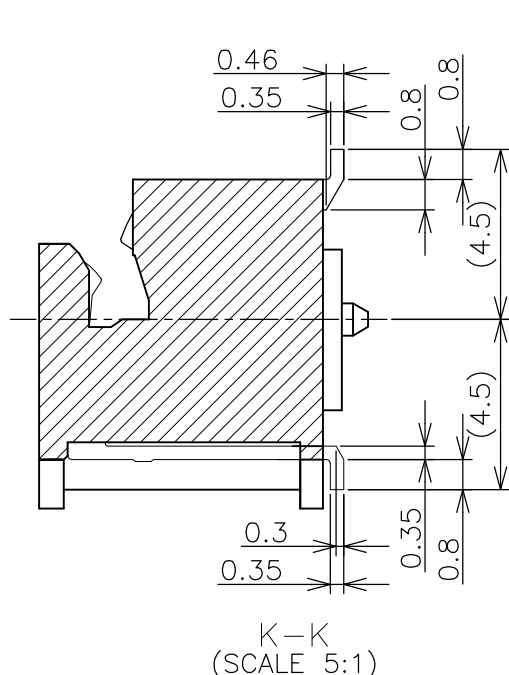
2-3. FINISH ; CONTACT AREA: 0.00076MIN GOLD  
ALL OVER NICKEL.  
SOLDERING AREA: GOLD FLASH PLATING  
PEG: TIN PLATING.

△ 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°

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

MATERIAL

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

CUSTOMER DRAWING

TE Connectivity

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		SHEET	REV
2:1		1 OF 6	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)

4

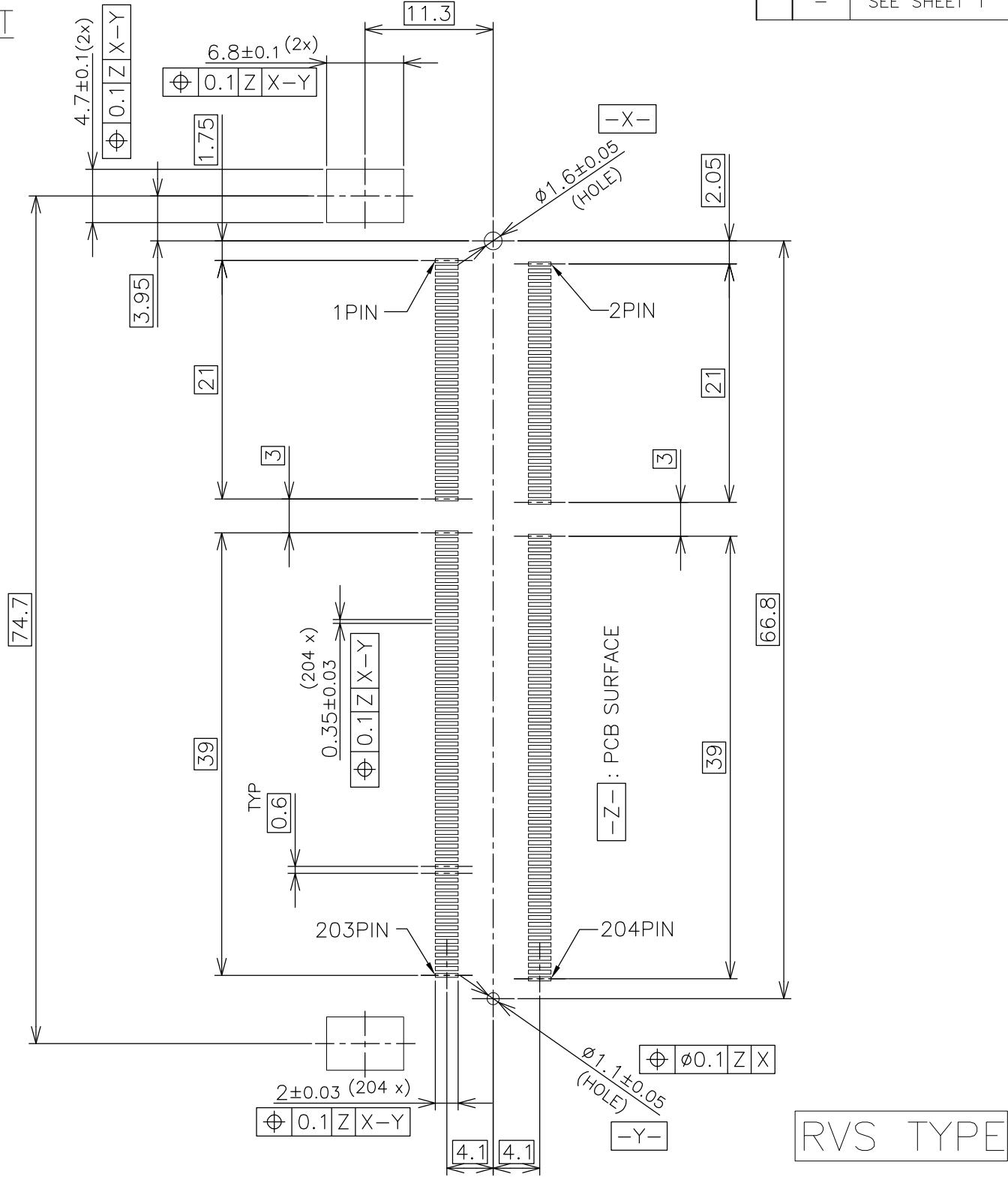
3


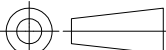
2

1

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

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

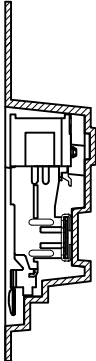
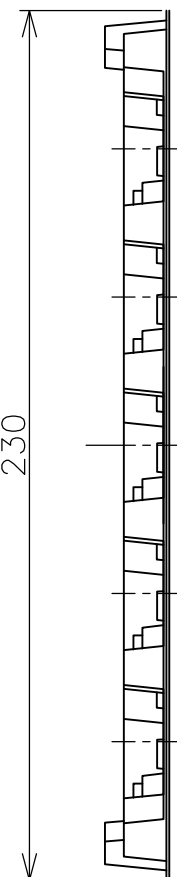
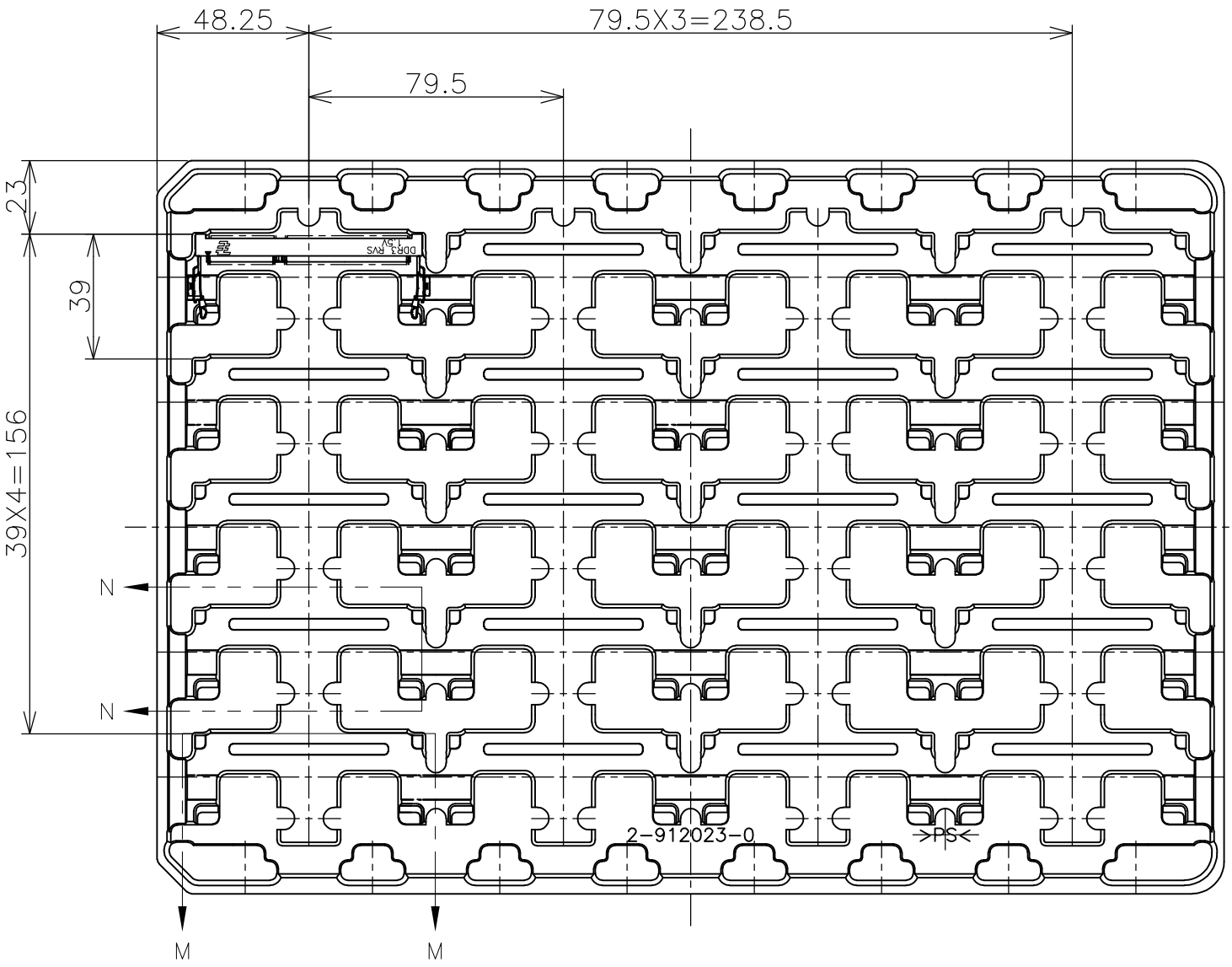


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	<div>TE Connectivity</div>							
<div>DIMENSIONS: MM</div> <div></div>		CHK					<div>NAME</div> <div>DDR3 SODIMM SOCKET</div> <div>0.6mm PITCH 204POS</div> <div>8.0mm HEIGHT REVERSE TYPE</div>			
		APVD								
		PRODUCT SPEC								
<div>TOLERANCES UNLESS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

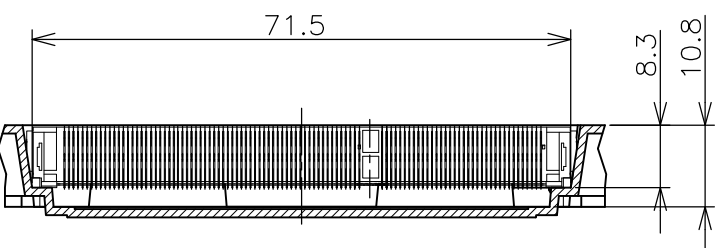
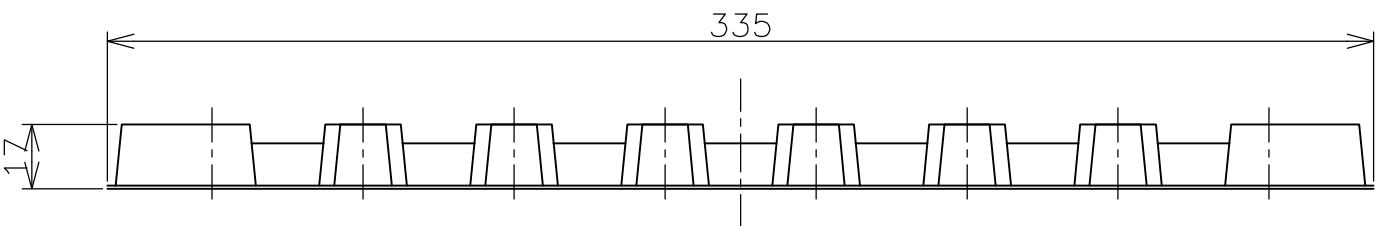


LOC		DIST		REVISIONS					
P	LTR	DESCRIPTION			DATE	DWN	APVD		
	-	SEE SHEET 1			-	-	-		


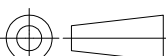
- (APPLIED TO SHEET 5)
- 1. THE DIRECTION OF EACH CONNECTOR ON A TRAY IS REFERRED TO THIS DRAWING.
  - 2. GENERAL TOLERANCE:  $\pm 0.5$ ,  $\pm 3^\circ$



N-N  
SCALE 1:1



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		<div> TE Connectivity</div>			
		CHK					
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME  DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 8.0mm HEIGHT REVERSE TYPE			
		0 PLC ± 0.5					
		1 PLC ± 0.5					
		2 PLC ± 0.5					
		3 PLC ± 0.5		SIZECAGE CODEDRAWING NORESTRICTED TO			
		4 PLC ± 0.5					
MATERIAL		FINISH		A300779C-2013298—			
				CUSTOMER DRAWINGSCALE 1:2SHEET 5 OF 6REV D			

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

SEP ,2007.

© COPYRIGHT 2007 By --

ALL RIGHTS RESERVED.

LOC  
JDIST  
/

REVISIONS

P

LTR

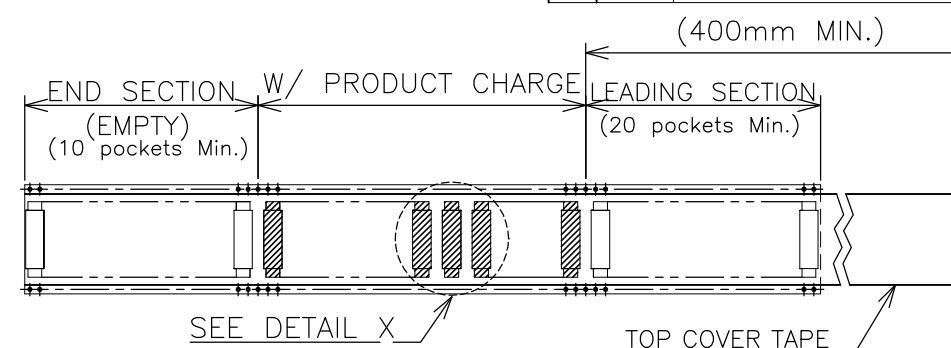
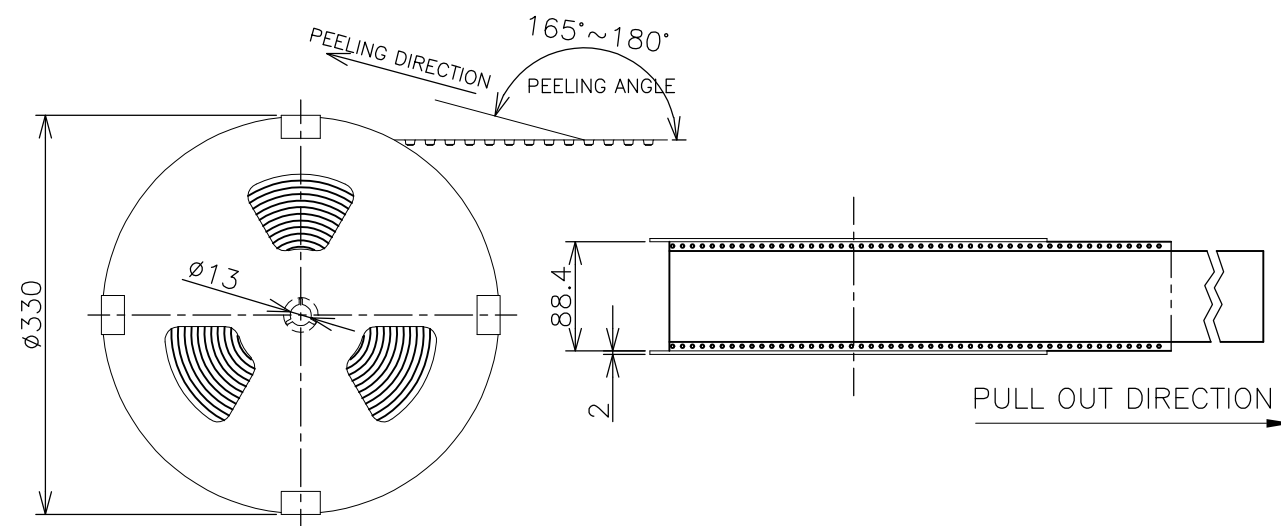
DESCRIPTION

DATE

DWN

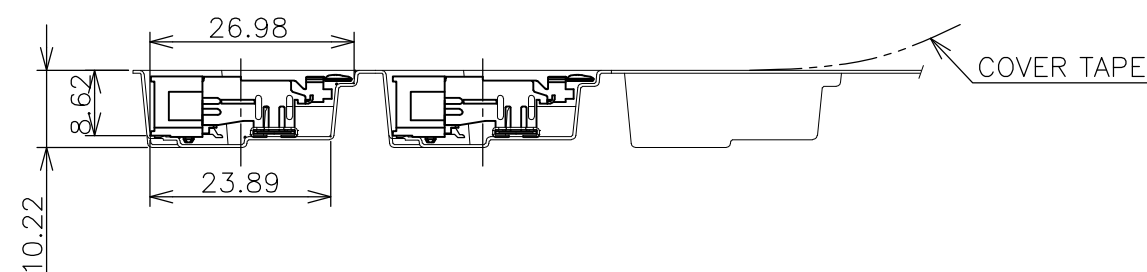
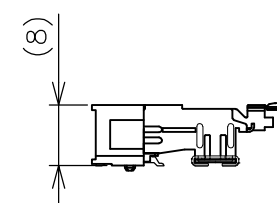
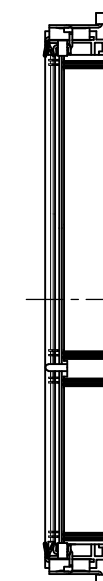
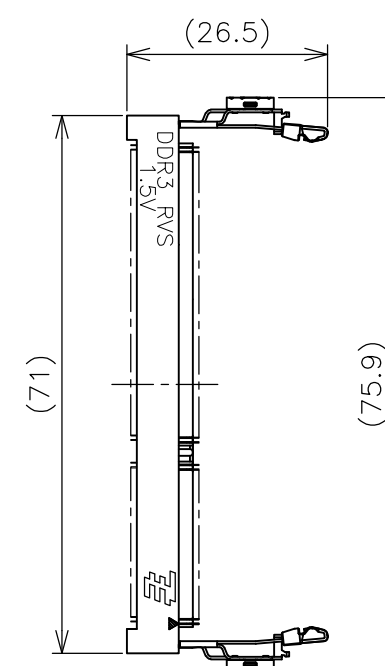
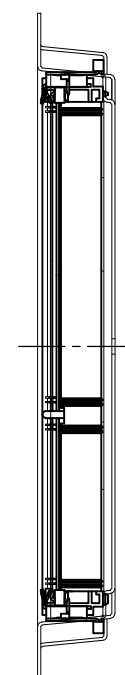
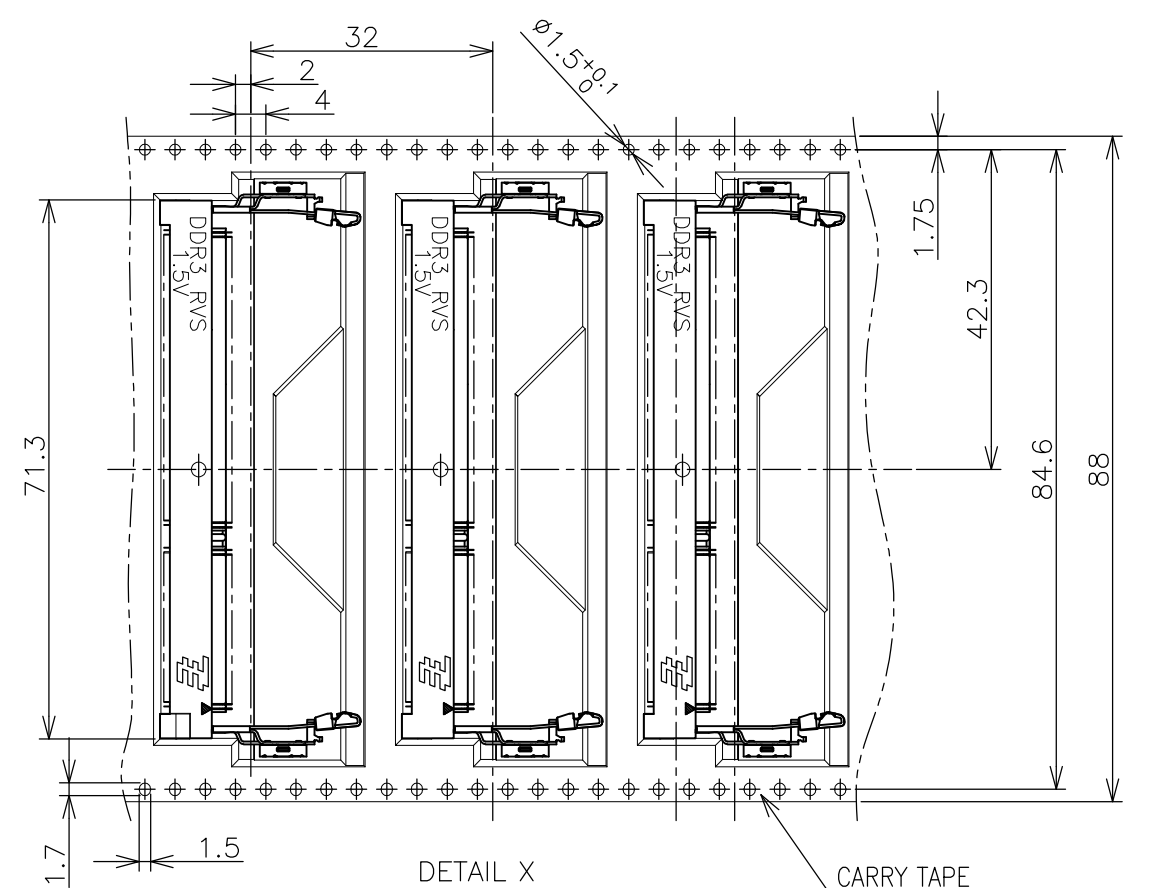
APVD

SEE SHEET 1

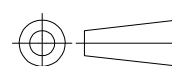


(APPLIED TO SHEET 6)

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



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
MM

MATERIAL

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC	$\pm 0.5$
1 PLC	$\pm 0.5$
2 PLC	$\pm 0.5$
3 PLC	$\pm 0.5$
4 PLC	$\pm 0.5$
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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-2013298-3](#)