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SEP ,2007.

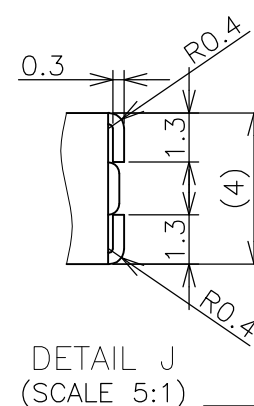
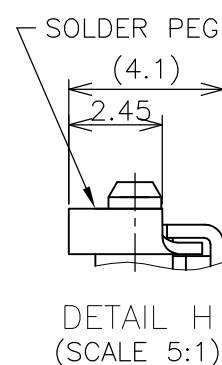
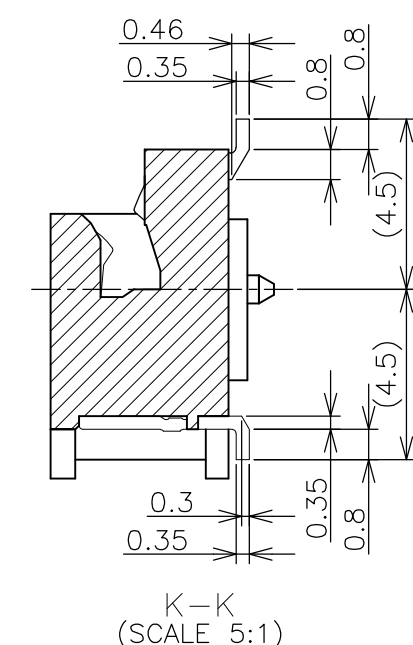
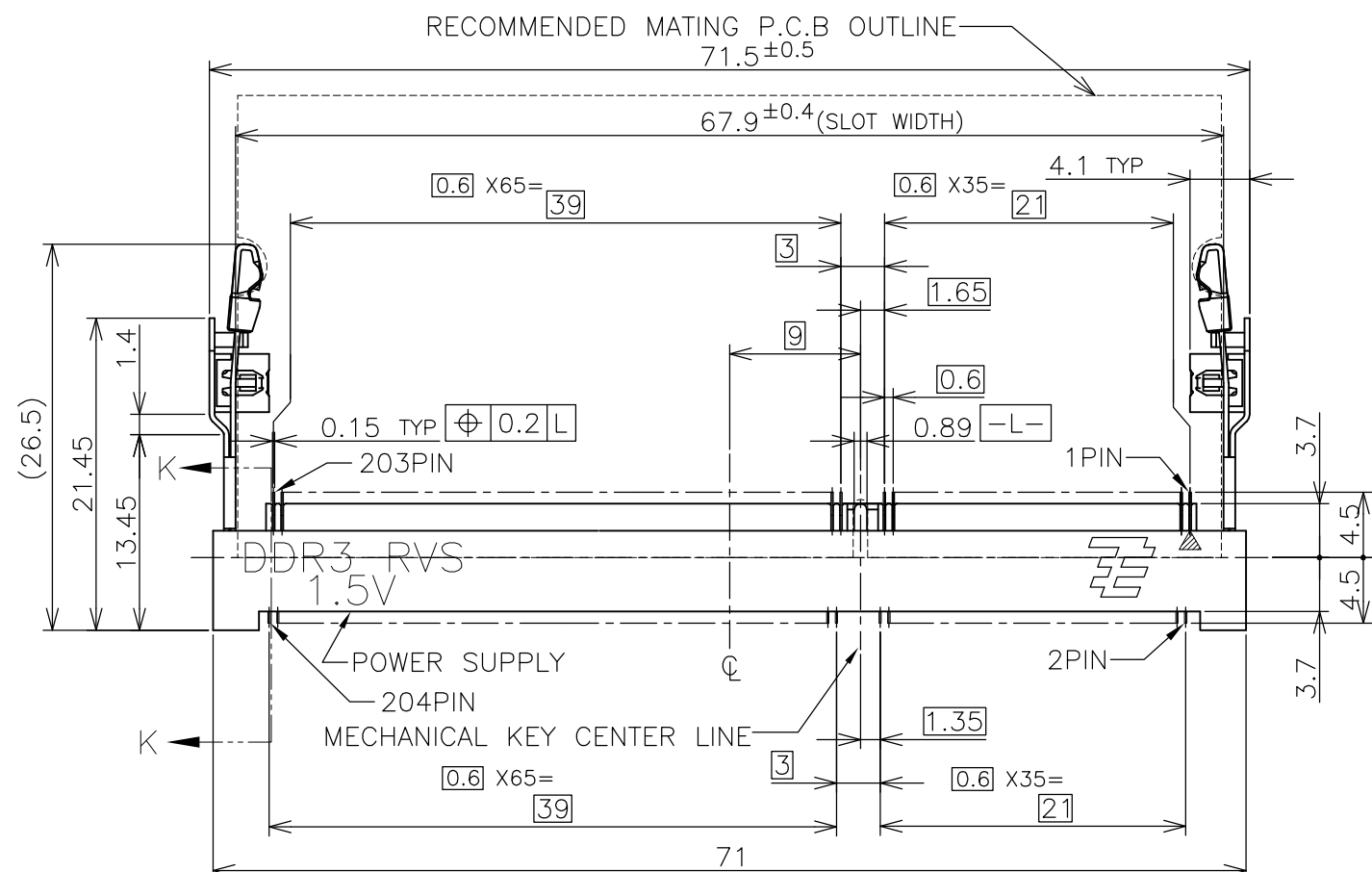
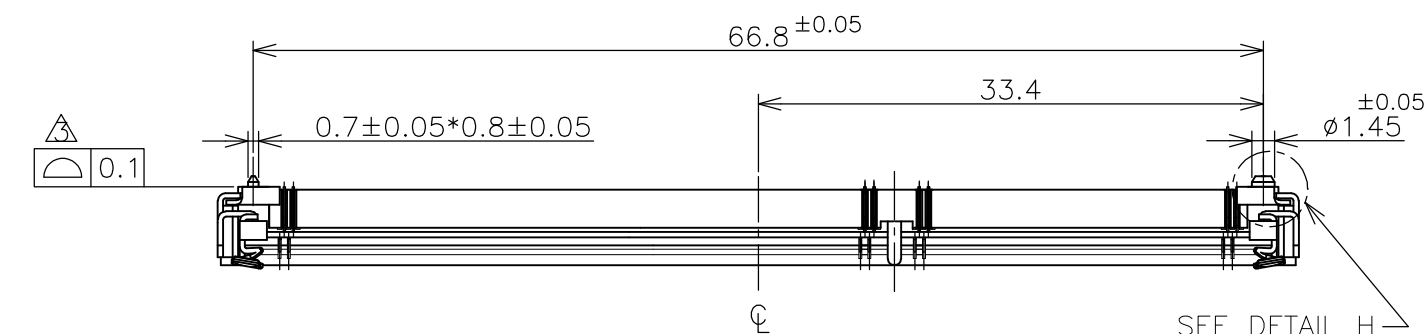
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LOC
JDIST
/

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECR-13-007359	02MAY2013	W.W	C.W



GENERAL TOLERANCE
 $10 \geq : \pm 0.2$
 $30 \geq > 10 : \pm 0.25$
 $100 \geq > 30 : \pm 0.3$
 ANGLES: $\pm 3^\circ$

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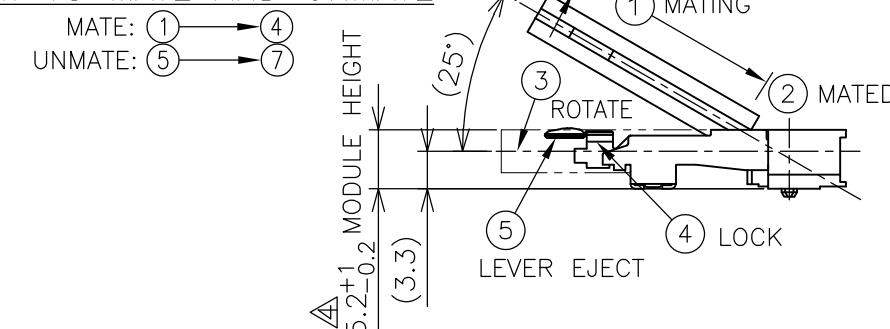
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC	$\pm$
1 PLC	$\pm$
2 PLC	$\pm$
3 PLC	$\pm$
4 PLC	$\pm$
ANGLES	$\pm$
FINISH	$\pm$
MATERIAL	

DWN	T.FUMIKURA	18SEP2007
CHK	K.IKEGAMI	18SEP2007
APVD	K.IKEGAMI	18SEP2007
PRODUCT SPEC	108-78493	
APPLICATION SPEC		
WEIGHT	4.4g	
CUSTOMER DRAWING		

TE TE Connectivity

NAME			
DDR3 SODIMM SOCKET			
0.6mm PITCH 204POS			
5.2mm HEIGHT REVERSE TYPE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2013290	
SCALE		SHEET	REV
2:1		1 OF 6	C1

HOW TO MATE AND UNMATE



(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.

7. LOW HALOGEN SPECIFICATION
 CHLORINE(Cl): 900 ppm MAX.
 BROMINE(Br): 900 ppm MAX.
 CHLORINE(Cl) & BROMINE(Br): 1500 ppm MAX.

4

3

2

1

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	2-2013290-3
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2-2013290-2
AVAILABLE	ENBOSS (SEE SHEET 6)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2-2013290-1
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-3	1.5V	204	2013290-3
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-2	1.5V	204	2013290-2
AVAILABLE	SEMI-HARD TRAY (SEE SHEET 5)	WITH BOSS	BLACK	NOTE 2-1	1.5V	204	2013290-1
TOOLING STATUS	PACAGKING 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 REVERSE TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

REV

TE Connectivity

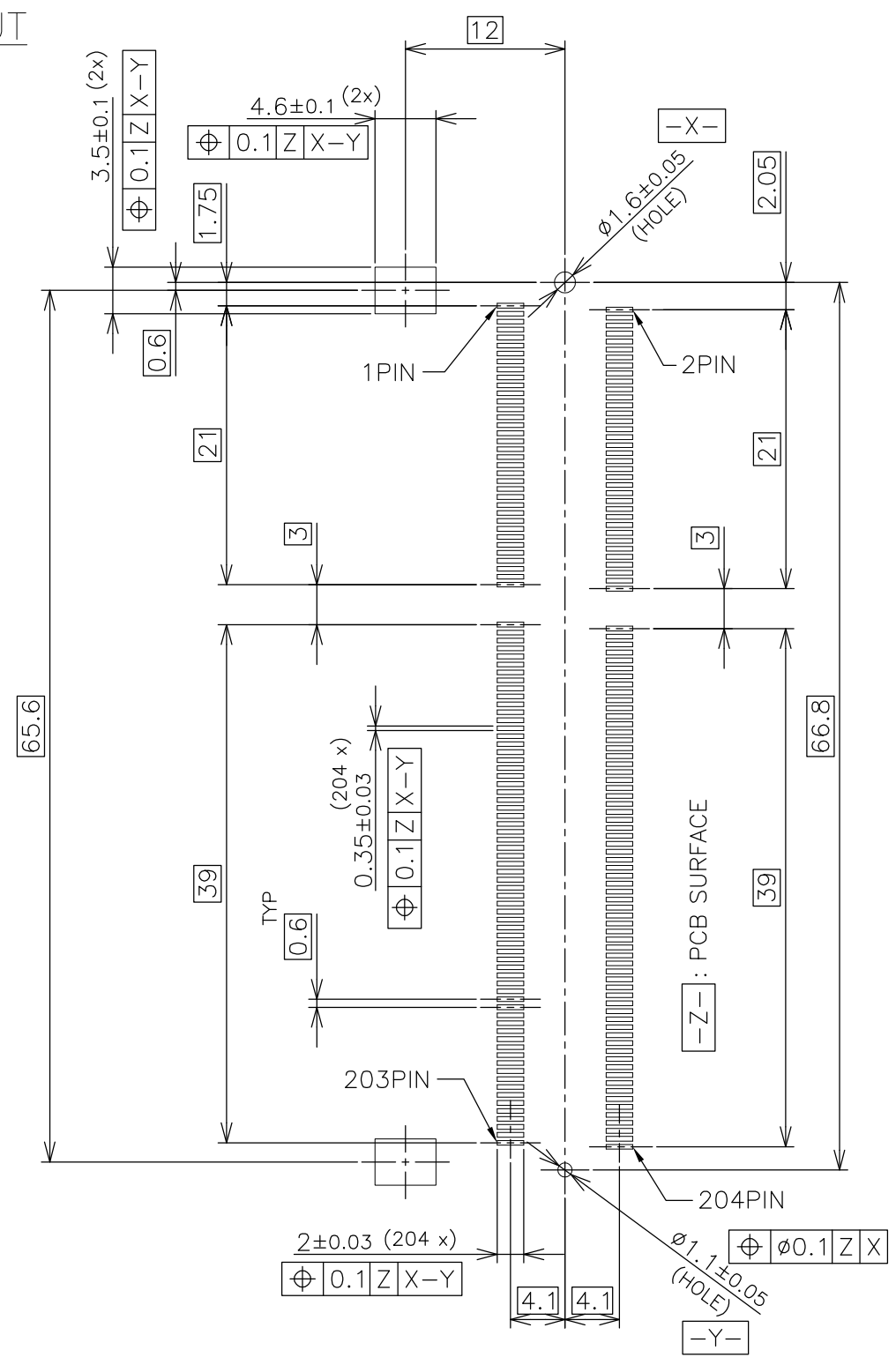
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2:12 of 6C1

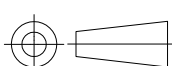
1470-19 (3/11)

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

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

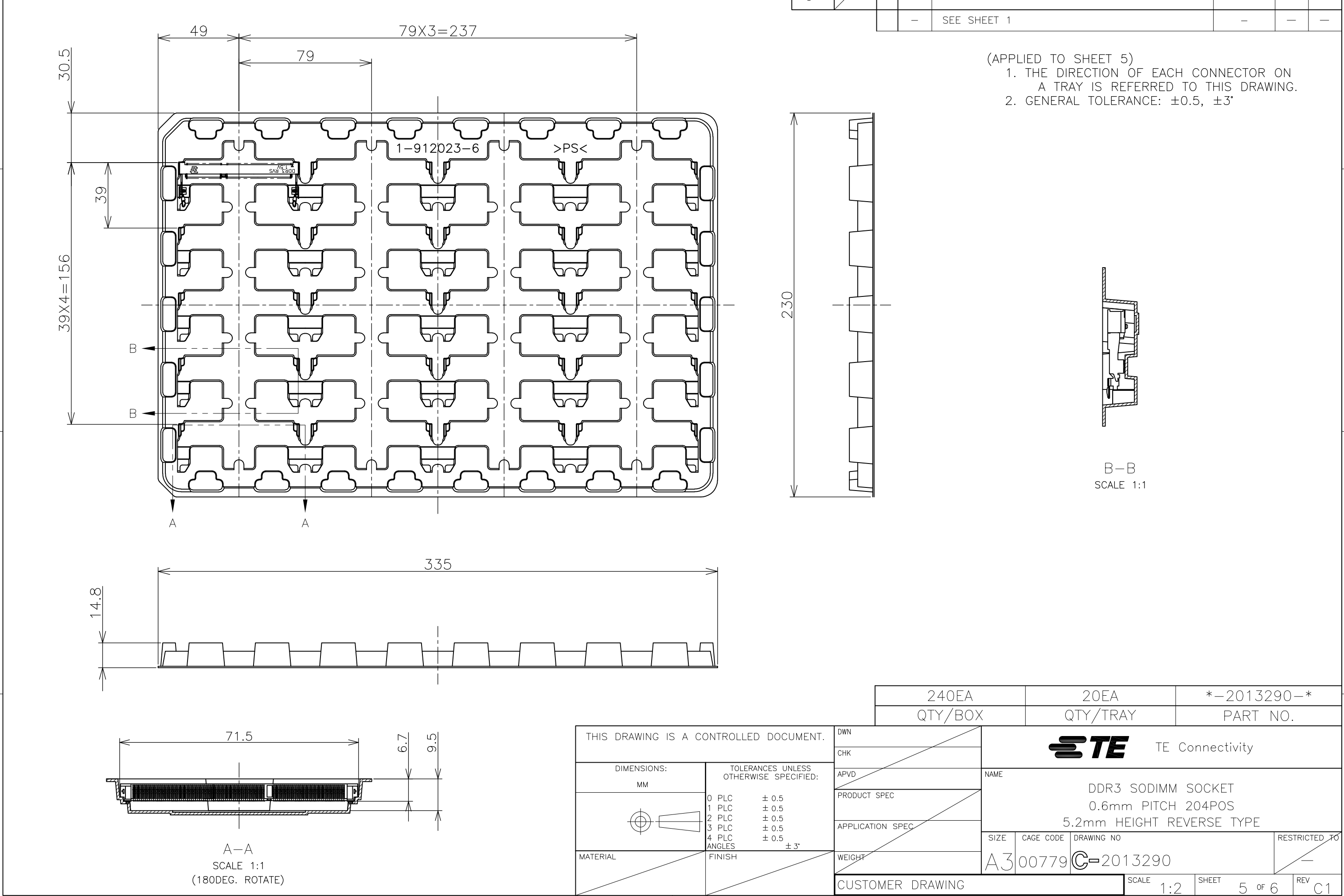


RVS TYPE

THIS DRAWING IS A CONTROLLED DOCUMENT.		TE TE Connectivity	
DIMENSIONS: MM		NAME	
		DDR3 SODIMM SOCKET 0.6mm PITCH 204POS 5.2mm HEIGHT REVERSE TYPE	
		SIZE	
		A3	
MATERIAL		CAGE CODE	
		00779	
FINISH		DRAWING NO	
		C-2013290	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		RESTRICTED TO	
		—	
CUSTOMER DRAWING		SCALE	
		2:1	
		SHEET	
		3 OF 6	
		REV	
		C1	

REVISIONS

1470-19 (3/11)



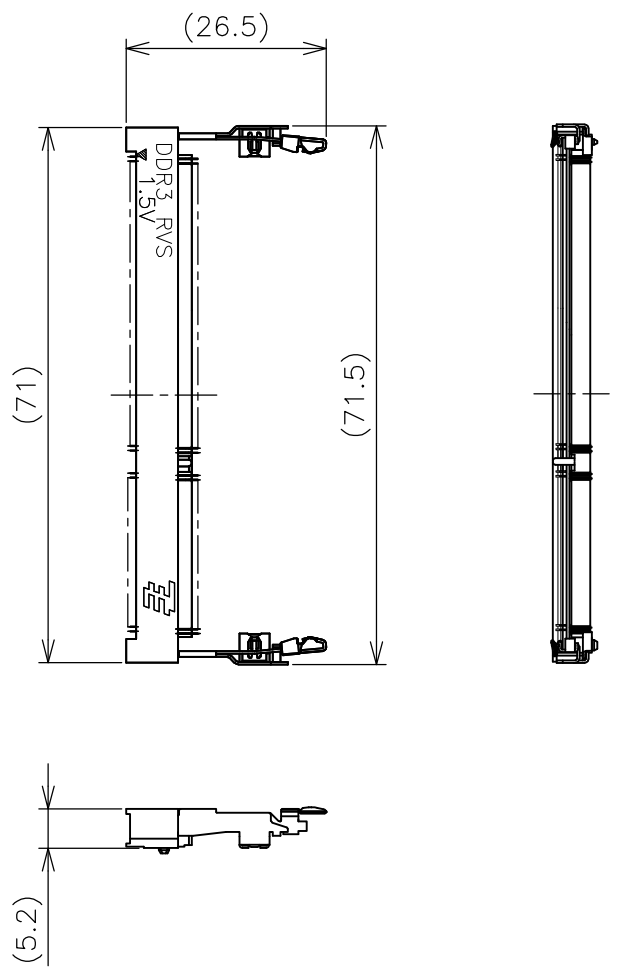
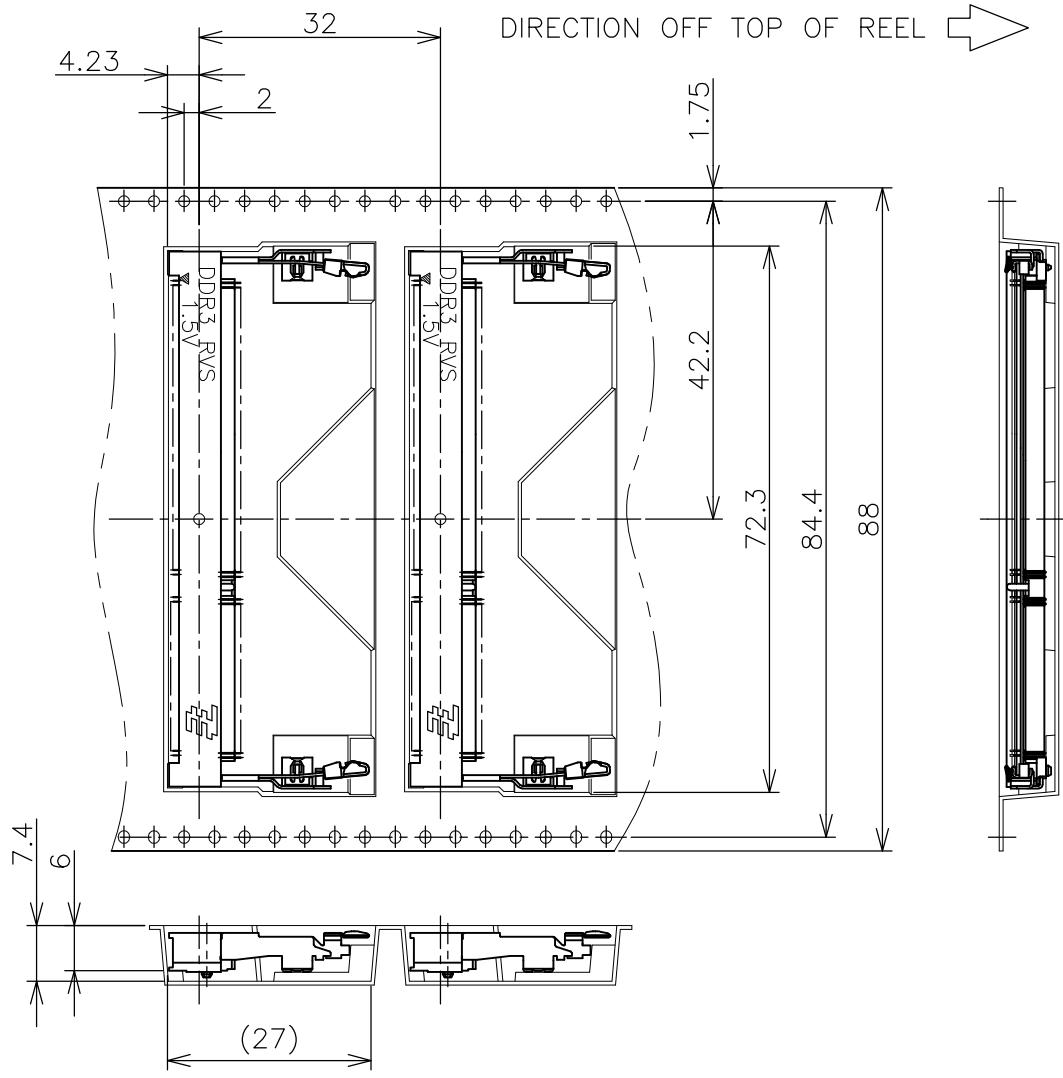
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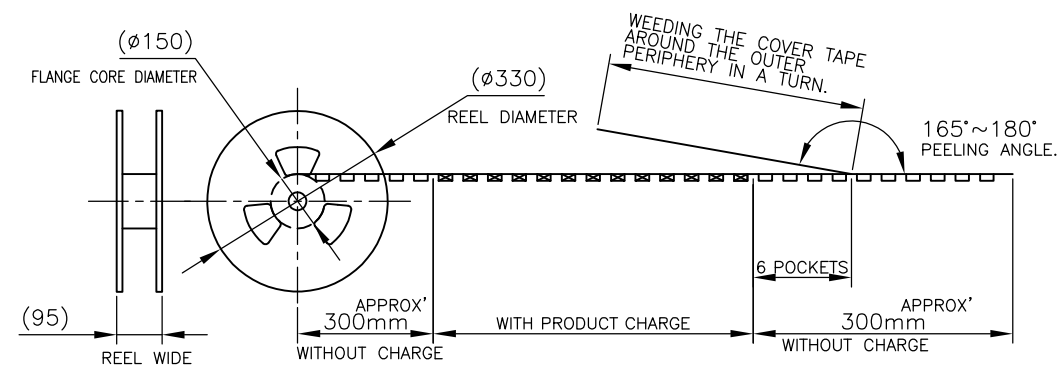
2

1

LOC J	DIST —	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 ± 3°
FINISH

DWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

CUSTOMER DRAWING

200EA
QTY/REEL

- 2013290-
PART NO.

TE Connectivity

NAME
DDR3 SODIMM SOCKET
0.6mm PITCH 204POS
5.2mm HEIGHT REVERSE TYPE

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2013290

RESTRICTED TO

SCALE
1:2

SHEET
6 OF 6

REV
C1

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2013290-3](#)