

4

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1

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AUG ,2003.

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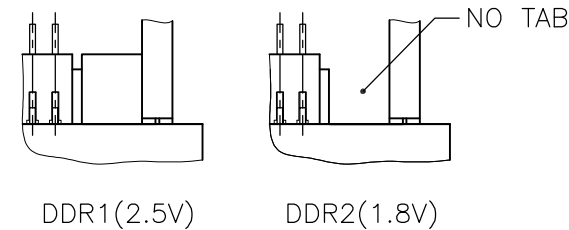
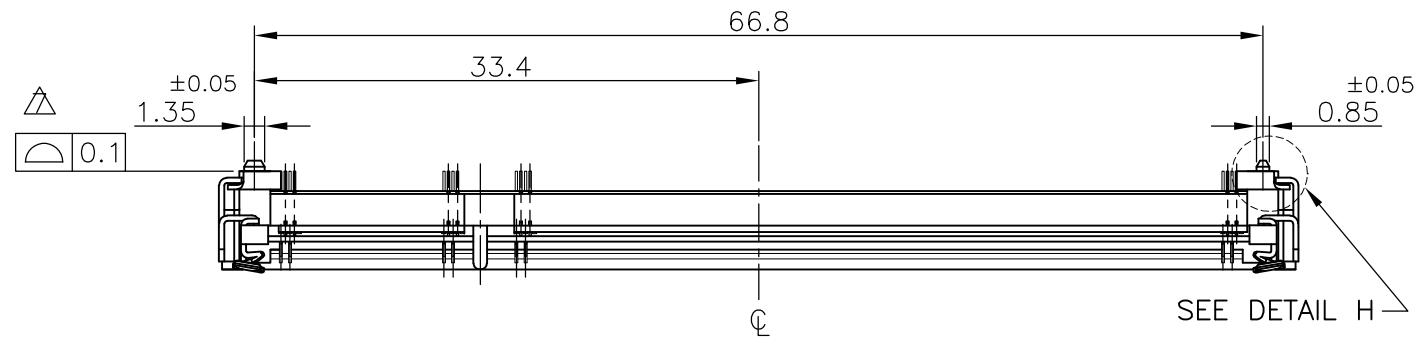
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LOC
J

DIST

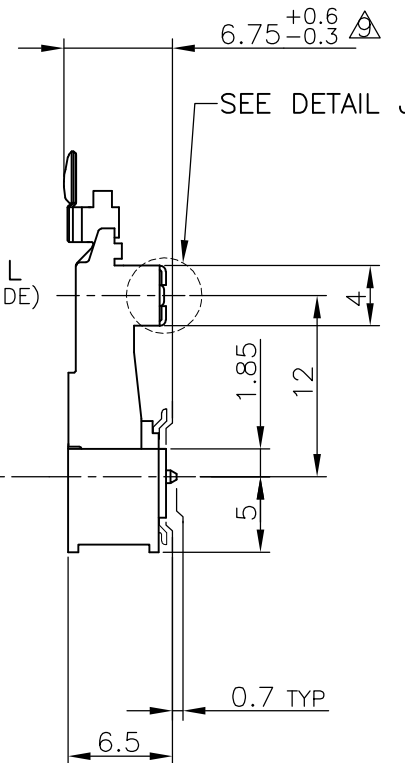
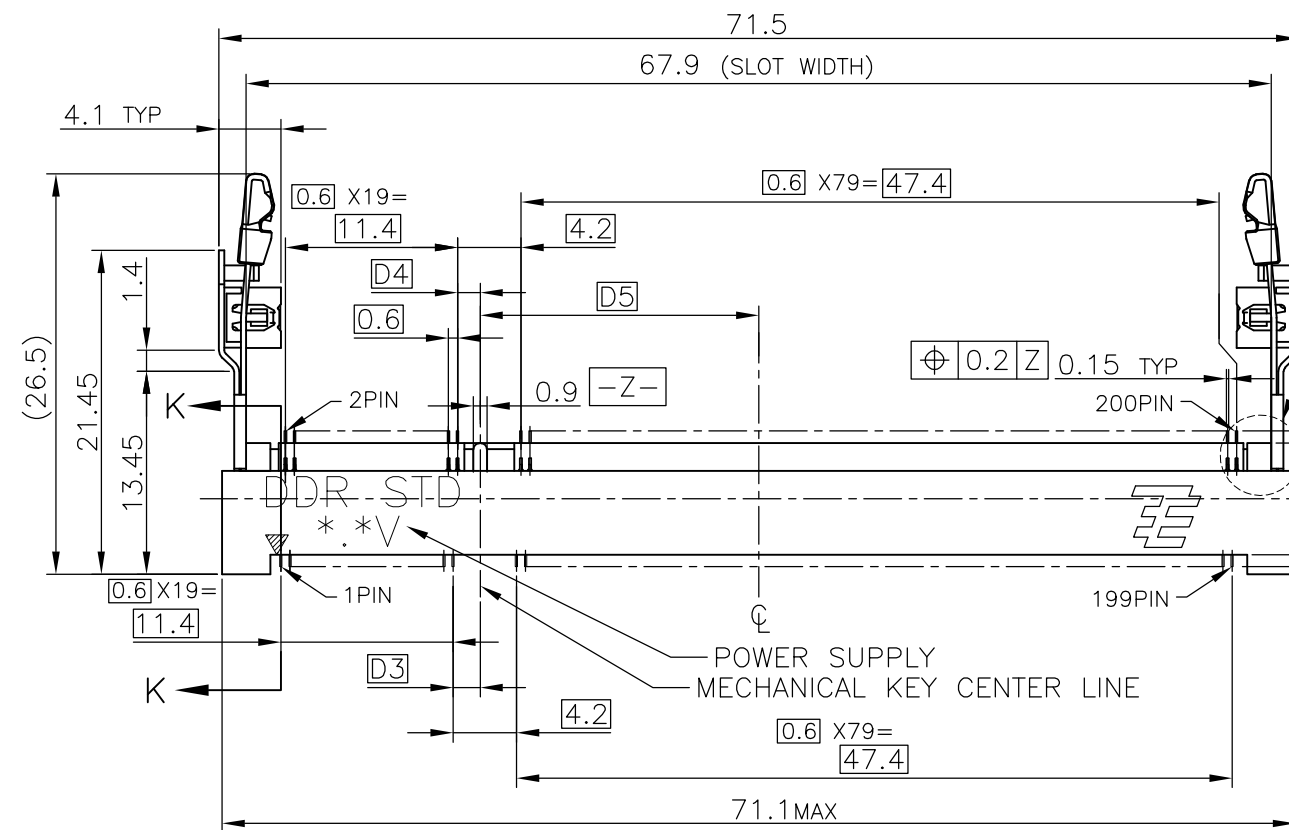
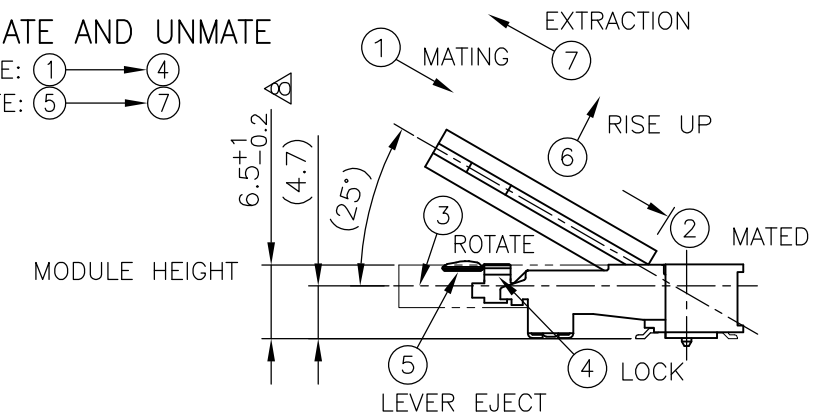
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	ECR-10-014684	22JUL10	B.W	S.Y

DETAIL L
(SCALE 5:1)

HOW TO MATE AND UNMATE

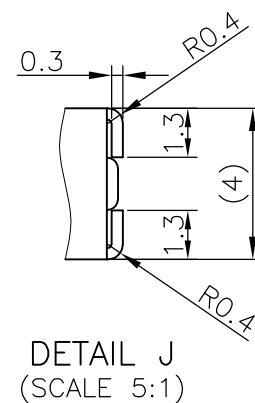
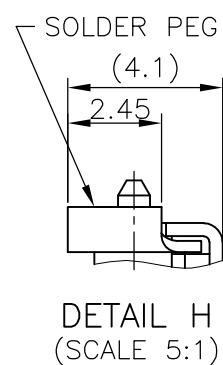
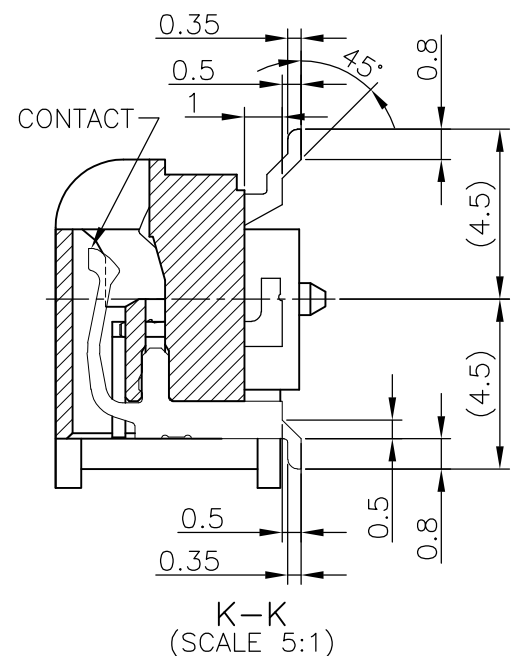
MATE: ① → ④
UNMATE: ⑤ → ⑦



(APPLIED TO SHEET 1-2)

1. MATERIAL ; HOUSING: HIGH TEMPERATURE THERMO PLASTIC UL94V-0
CONTACT: COPPER ARROY
LOCK LEVER: STAINLESS STEEL
SOLDER PEG: COPPER ARROY
2. FINISH ; CONTACT AREA: GOLD FLASH ON 0.0013MIN ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLT.
SOLDER PEG: TIN PLATING.

- △ MECHANICAL KEY POSITION OF CONNECTOR SEE TABLE.
△ TOLERANCES NON-CUMULATIVE.
△ NOT TO SCALE.
△ [] INSIDE MUST BE RESIST COAT EXCEPT SOLDER PATTERN.
△ COPLANARITY : 0.1 MAX.
△ THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.
△ NOT MATING CONDITION.
10 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°

AVAILABLE	—H—	1.8V (DDR2)	17.55	2.4	2.7	200	1717468-4
AVAILABLE	—H—	2.5V (DDR1)	18.45	1.5	1.8	200	1717468-3
TOOLING STATUS	REMARKE	POWE SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.FUMIKURA 22AUG03	Tyco Electronics Tyco Electronics AMP K.K. Kawasaki, Japan				
		CHK T.KUSUHARA 22AUG03					
DIMENSIONS: MM		APVD H.MURAMATSU 22AUG03	NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS 6.5 HEIGHT STANDARD TYPE				
		PRODUCT SPEC 108-5701					
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APPLICATION SPEC	SIZE A3				
		WEIGHT 5.2g					
MATERIAL		FINISH	CAGE CODE 00779		DRAWING NO C-1717468		RESTRICTED TO
			SCALE 2:1		SHEET 1	OF 4	
CUSTOMER DRAWING							

4

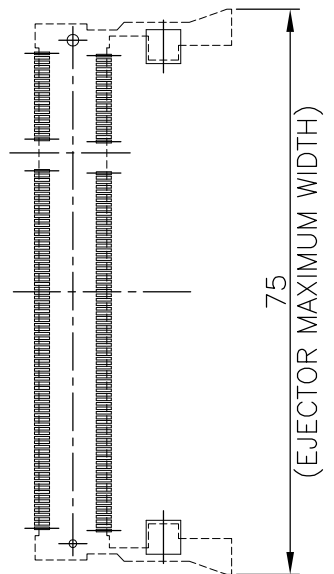
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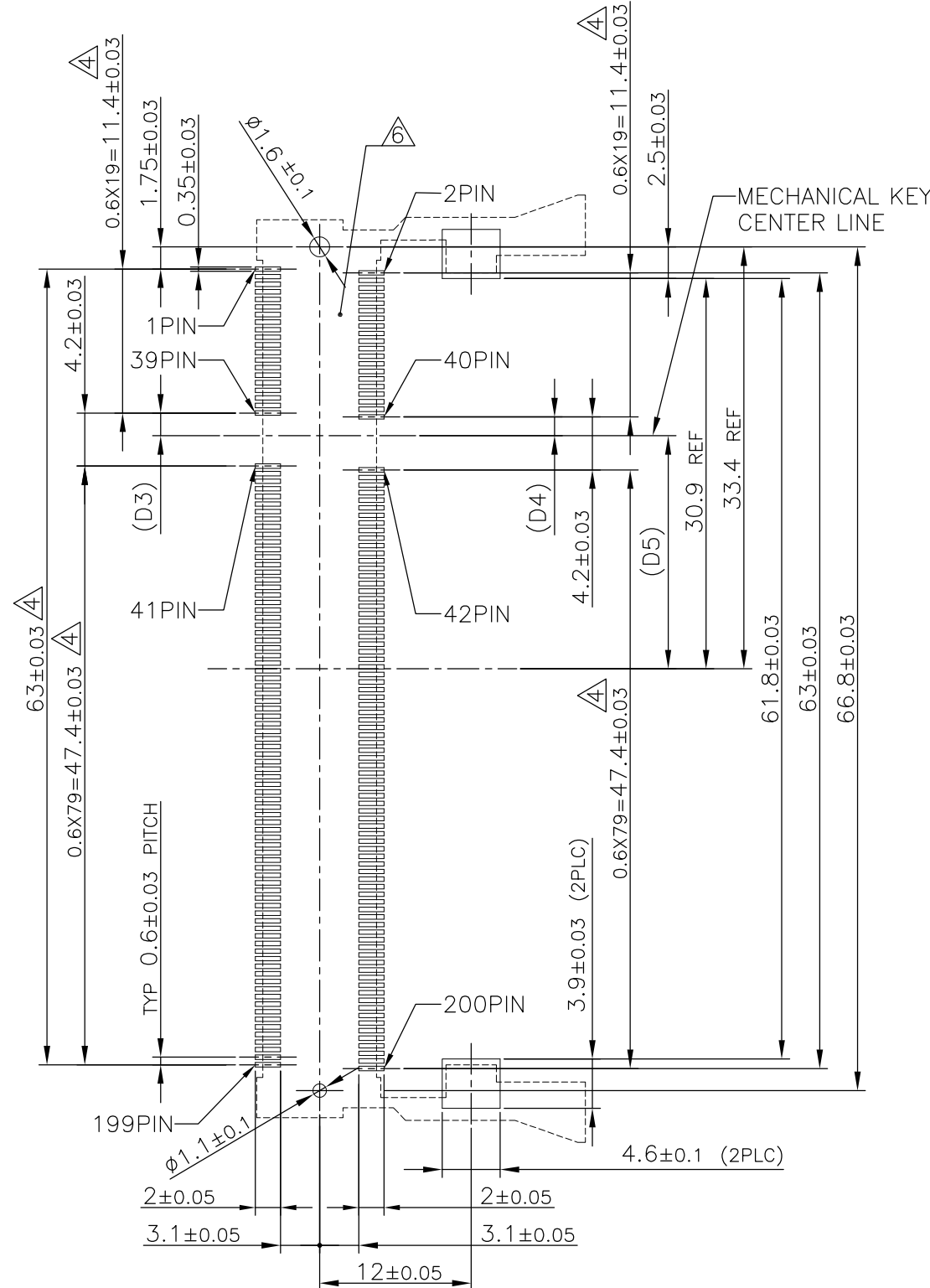
LOC J	DIST /	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

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



REAL SIZE (SCALE 1:1)

1.8V	17.55	2.4	2.7
2.5V	18.45	1.5	1.8
POWER SUPPLY	D5	D4	D3



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

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics
Kawasaki, Japan

NAME
DDR1 & DDR2 SODIMM SOCKET
0.6mm PITCH 200POS
6.5 HEIGHT STANDARD TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C-1717468

SCALE 2:1

SHEET 2 OF 4

REV D1

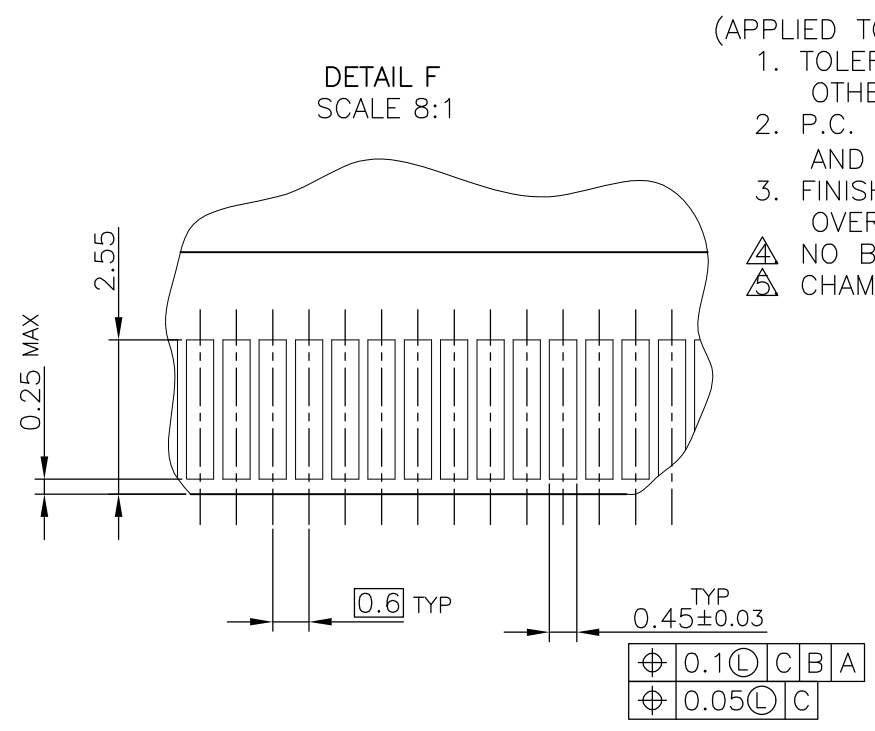
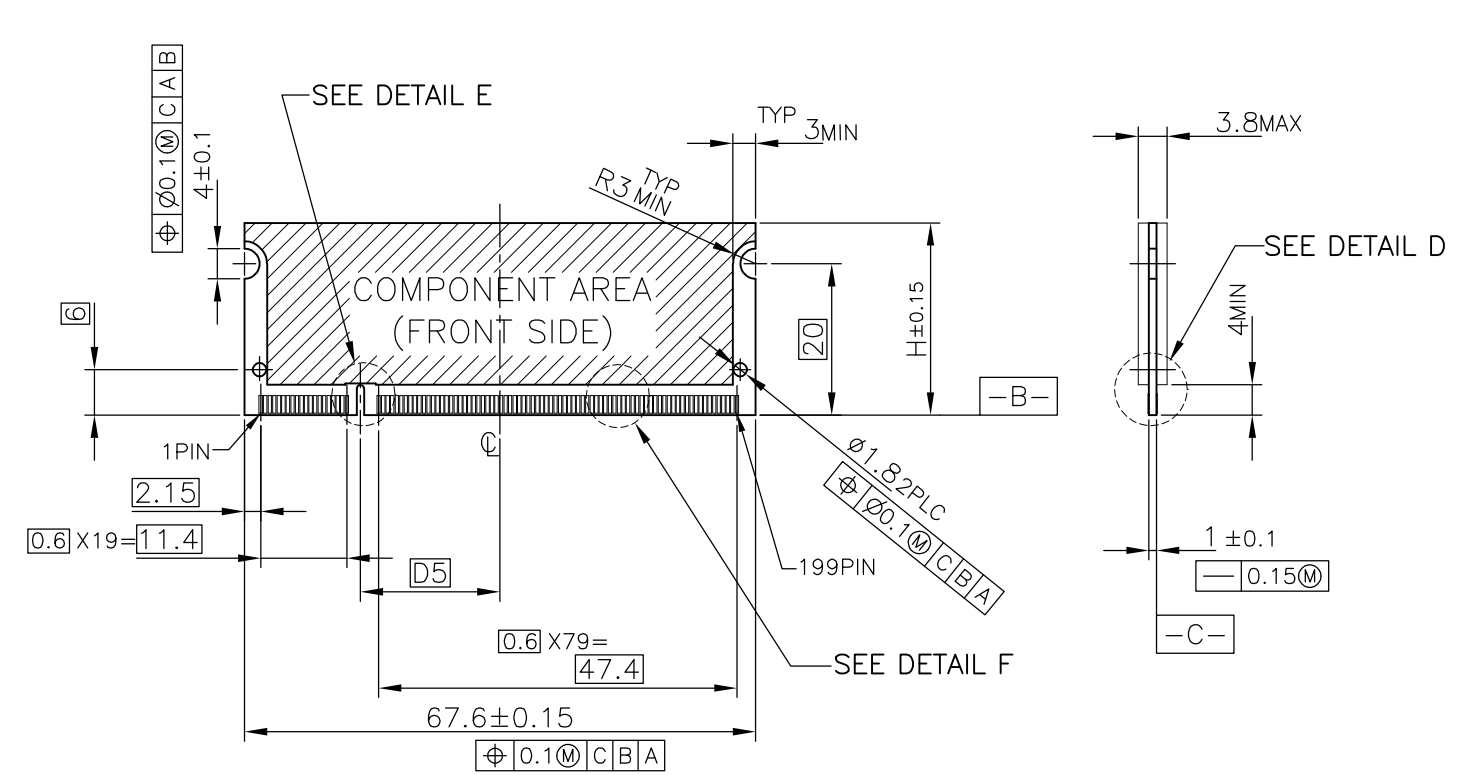
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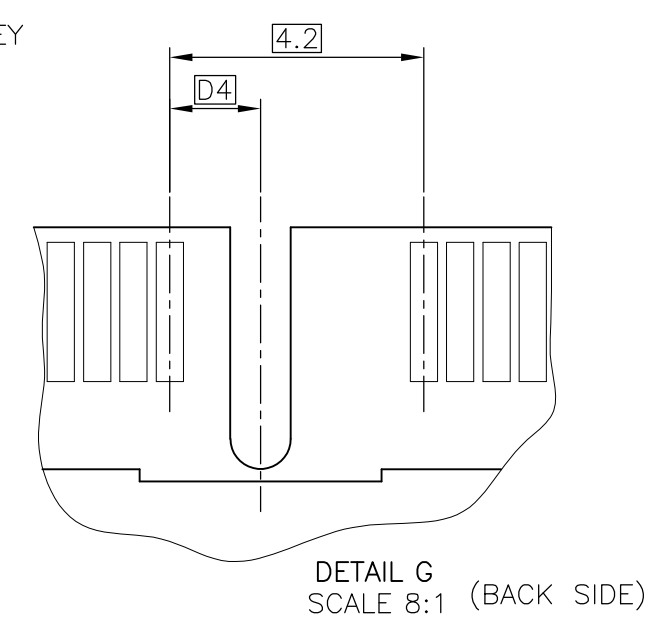
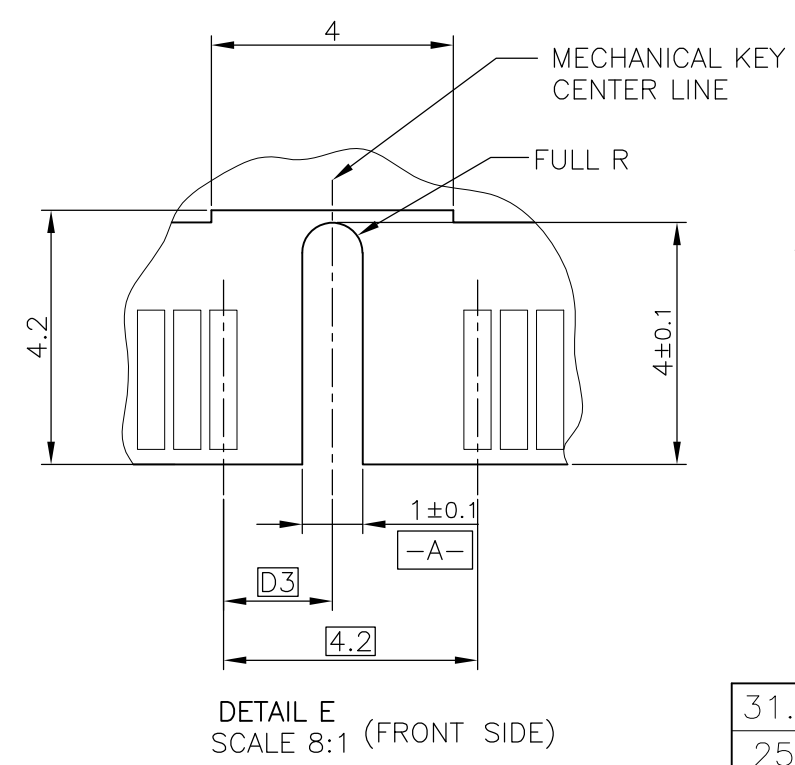
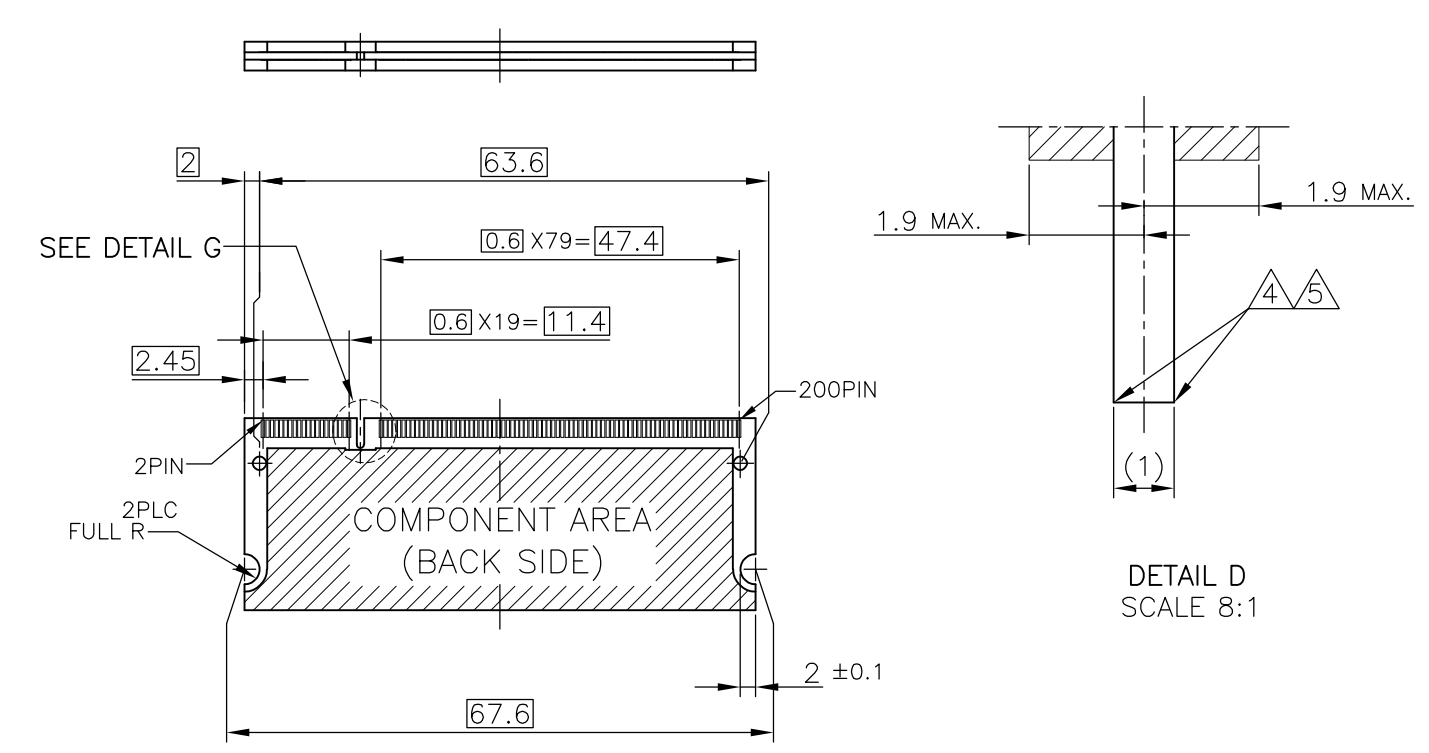
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LOC J	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



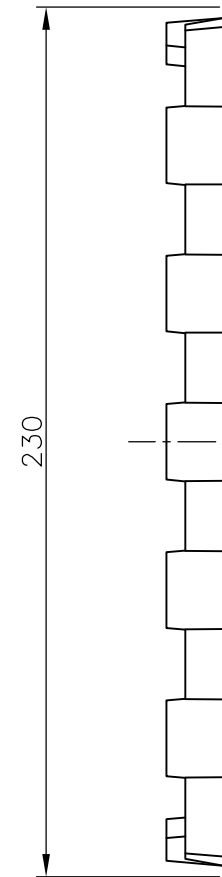
- (APPLIED TO SHEET 3)
1. TOLERANCES ON ALL DIMENSIONS ±0.15 UNLESS OTHERWISE SPECIFIED.
 2. P.C. BOARD THICKNESS APPLIES ACROSS TABS AND INCLUDES PLATING AND/OR METALIZATION.
 3. FINISH OF PAD : GOLD PLATING 0.00076 MIN. OVER Ni PLATING 0.002MIN.
- △ NO BURR
- △ CHAMFER 0.25 MAX x 45° IF EXIST.



推奨基板仕様
RECOMMENDED MATING P.C.B CONFIGRATION

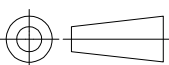
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics Kawasaki, Japan			
DIMENSIONS: MM		CHK				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME		
			PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET		
			APPLICATION SPEC	0.6mm PITCH 200POS		
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			A3	00779	C-1717468	
CUSTOMER DRAWING				SCALE	SHEET	REV
				2:1	3 OF 4	D1

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



1. THE DIRECTION OF EACH CONNECTOR ON A TRAY IS REFERRED TO THIS DRAWING.
2. GENERAL TOLERANCE: ± 0.5

20EA/TRAY	1717468-4
20EA/TRAY	1717468-3
QTY	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		Tyco Electronics AMP K.K.	
		CHK		Kawasaki, Japan	
DIMENSIONS: MM		APVD		NAME	
		PRODUCT SPEC		DDR1 & DDR2 SODIMM SOCKET	
		APPLICATION SPEC		0.6mm PITCH 200POS	
		WEIGHT		6.5 HEIGHT STANDARD TYPE	
MATERIAL		FINISH		SIZE	RESTRICTED TO
				CAGE CODE	
				DRAWING NO	
				A3 00779	C-1717468
CUSTOMER DRAWING				SCALE	REV
				1:2	D1

Mouser Electronics

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[TE Connectivity:](#)

[1717468-4](#)