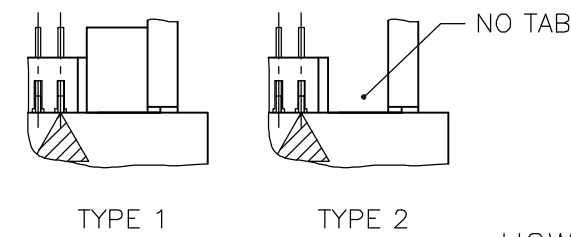
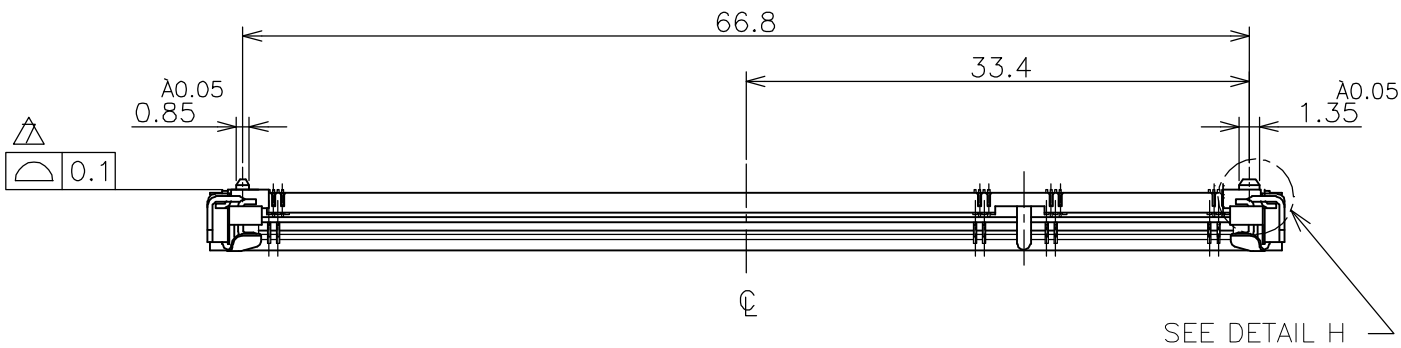


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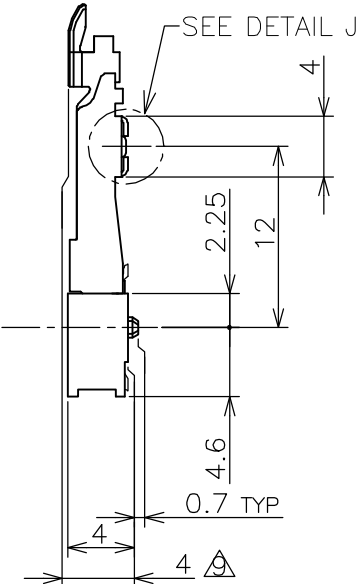
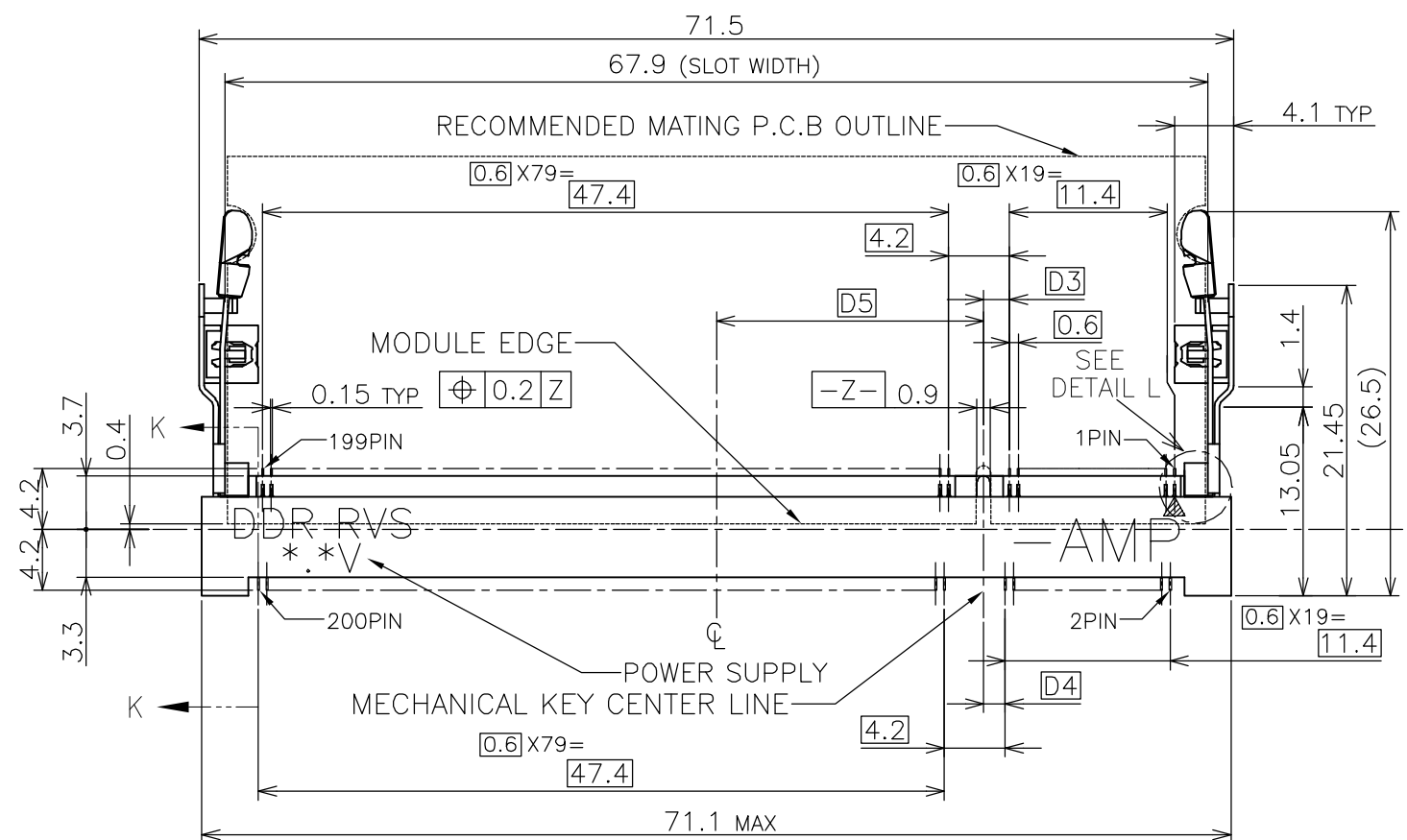
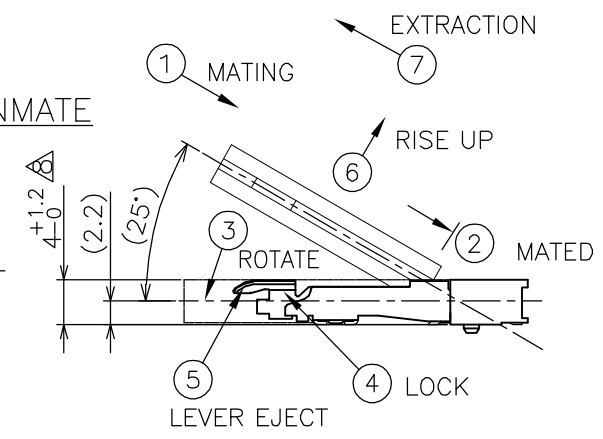
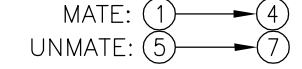
LOC	DIST
J	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED (ECR-06-024642)	17OCT06	S.Y	S.Y



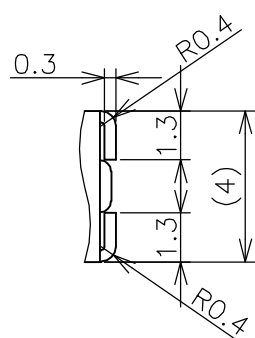
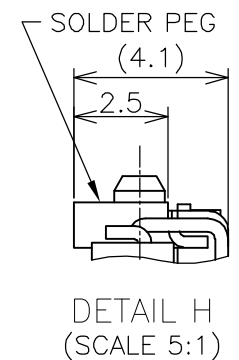
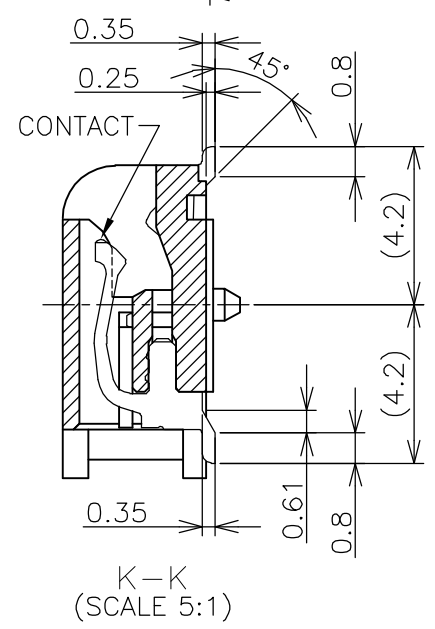
DETAIL L (SCALE 5:1)

HOW TO MATE AND UNMATE



(APPLIED TO SHEET 1-2)

- MATERIAL ; HOUSING: HIGH TEMPERATURE THERMO PLASTIC UL94V-0
CONTACT: COPPER ARROY
LOCK LEVER: STAINLESS STEEL
SOLDER PEG: COPPER ARROY
 - 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.
 - 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.



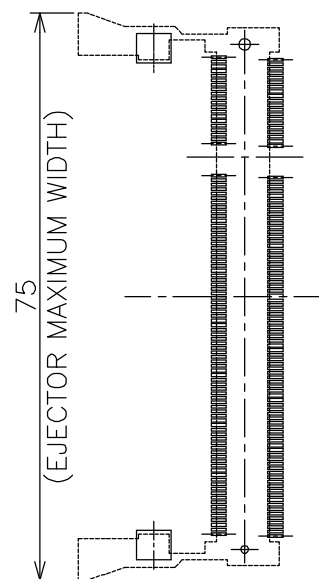
GENERAL TOERLANCE
DIMENSION ; ±0.3
ANGLE ; ±3'

TYPE 2	AVAILABLE	—H—	1.8V (DDR2)	17.55	2.4	2.7	200	1674903-4
TYPE 1	AVAILABLE	—H—	2.5V (DDR1)	18.45	1.5	1.8	200	1674903-3
TAB TYPE	TOOLING STATUS	REMARK	POWE SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN T.FUMIKURA 02APR03	Tyco Electronics AMP K.K. Kawasaki, Japan				
			CHK T.KUSUHARA 02APR03					
DIMENSIONS: MM			APVD H.MURAMATSU 02APR03	NAME				
TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET				
0 PLC ±			108-5701	0.6mm PITCH 200POS				
1 PLC ±			APPLICATION SPEC	LOW PROFILE REVERSE TYPE				
2 PLC ±			WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
3 PLC ±			3.2 g	A3	00779	C-1674903	-	
4 PLC ±			CUSTOMER DRAWING	SCALE 2:1		SHEET 1 OF 4		REV E
ANGLES ±								
FINISH								

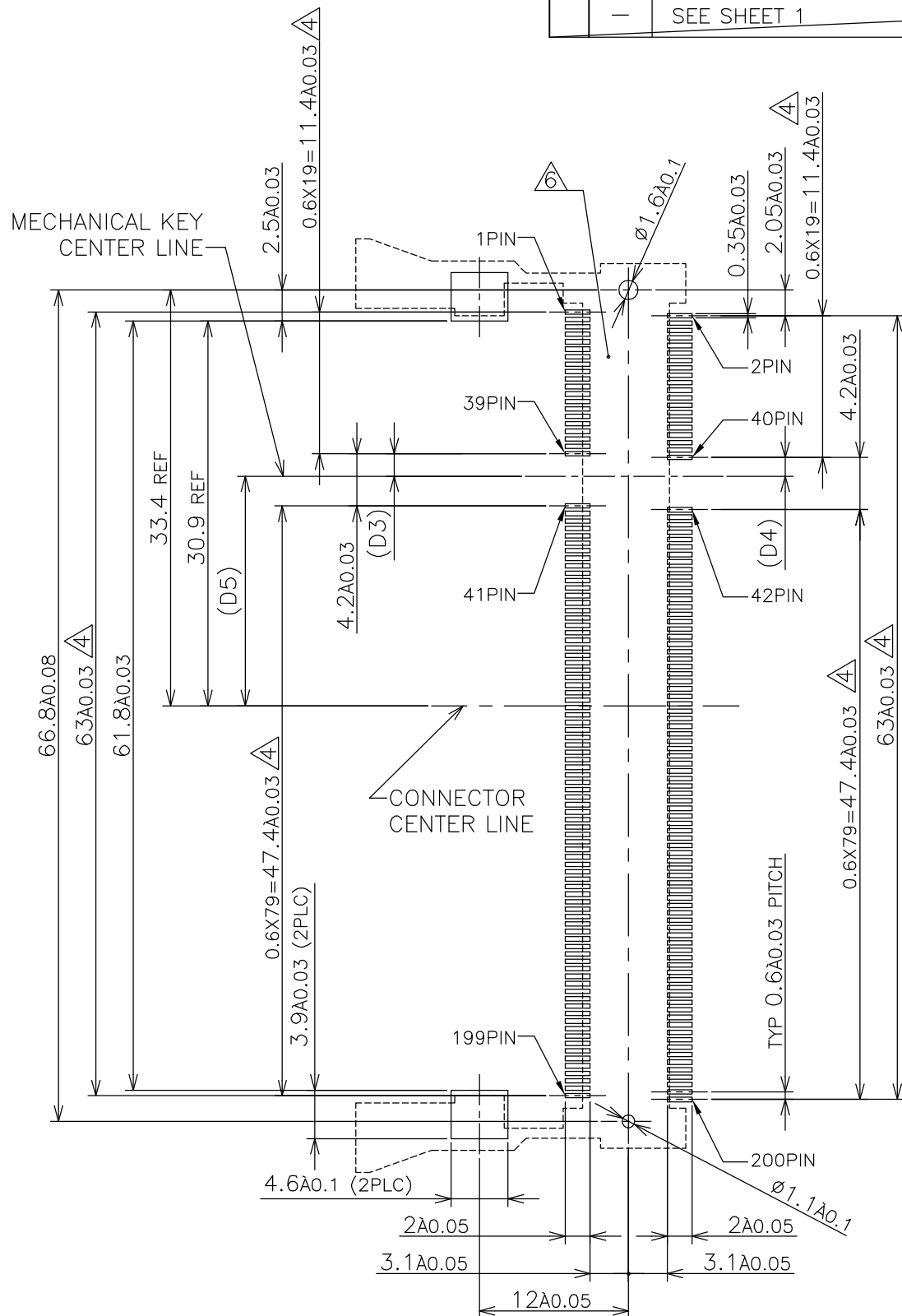
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LOC	DIST	REVISIONS					
J		P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1	-	-	-

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



REAL SIZE (SCALE:1-1)

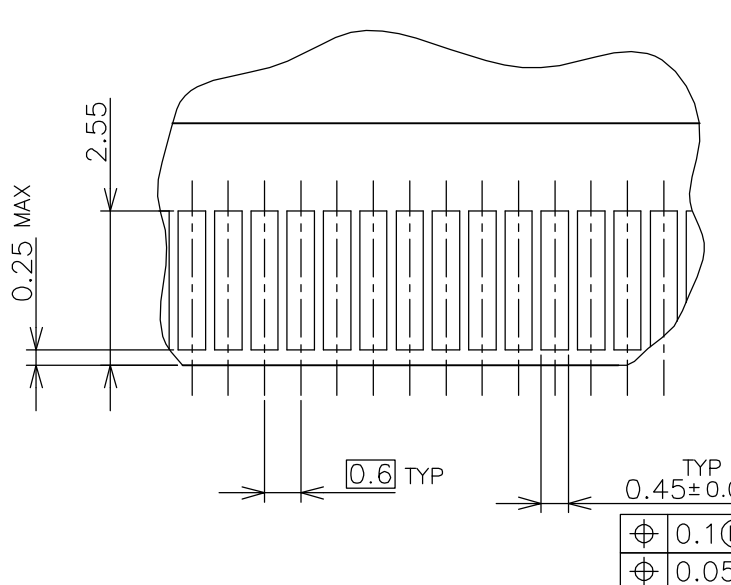
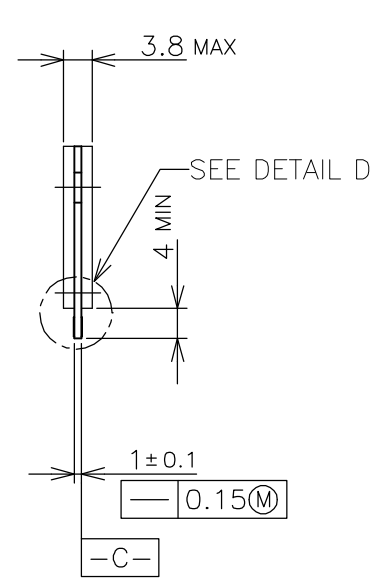
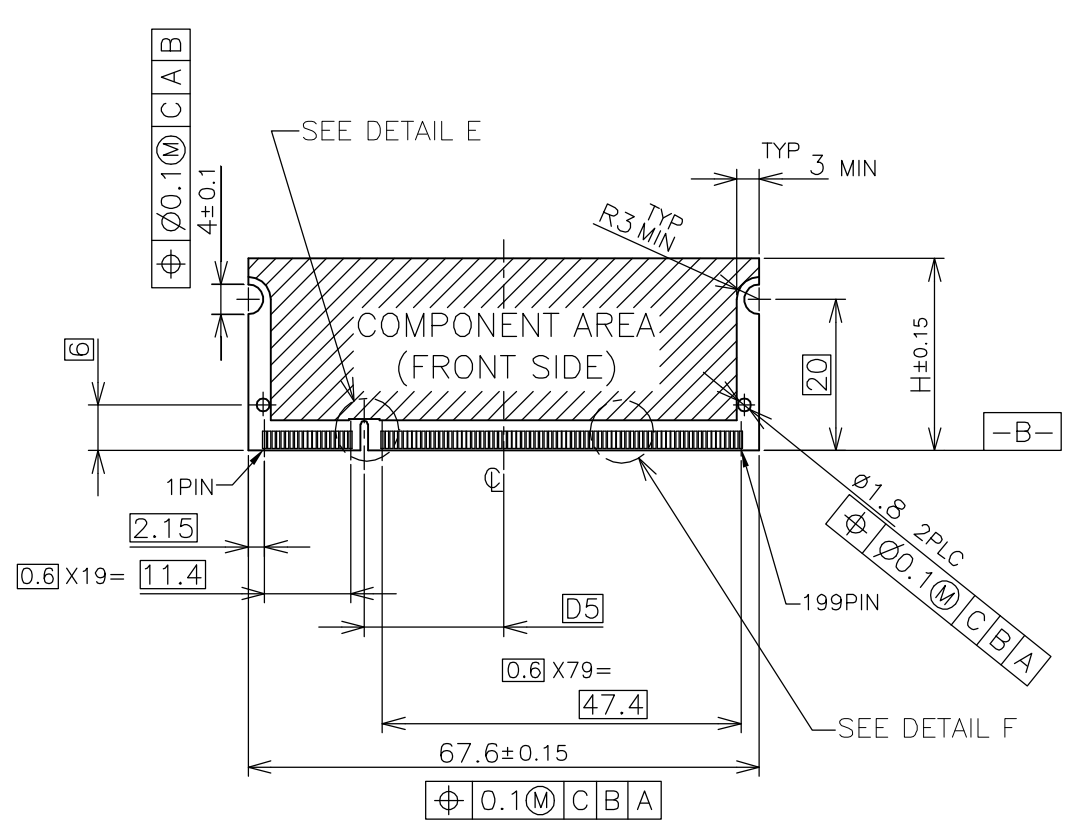


1.8V	17.55	2.4	2.7
2.5V	18.45	1.5	1.8
POWER SUPPLY	D5	D4	D3

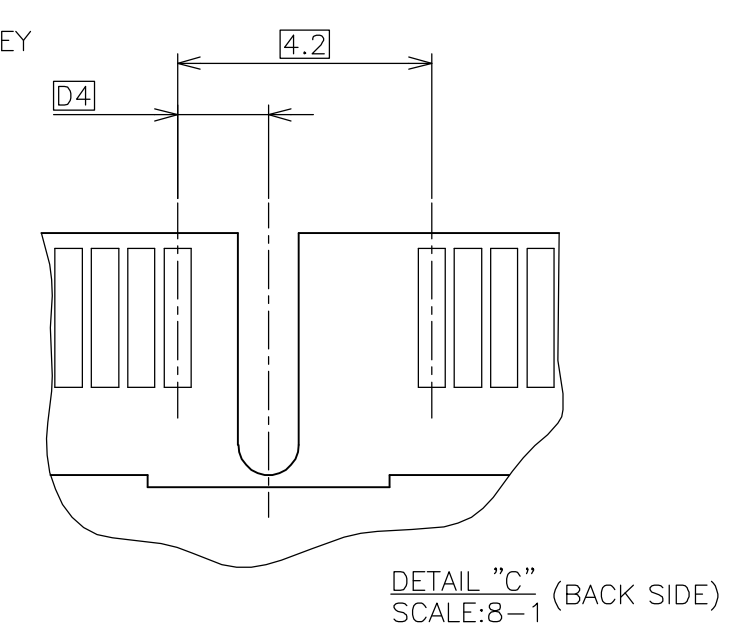
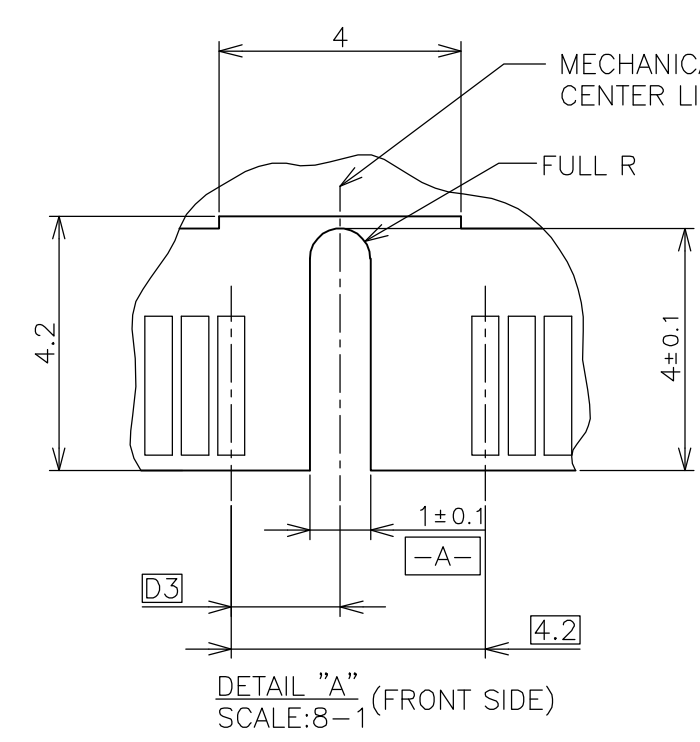
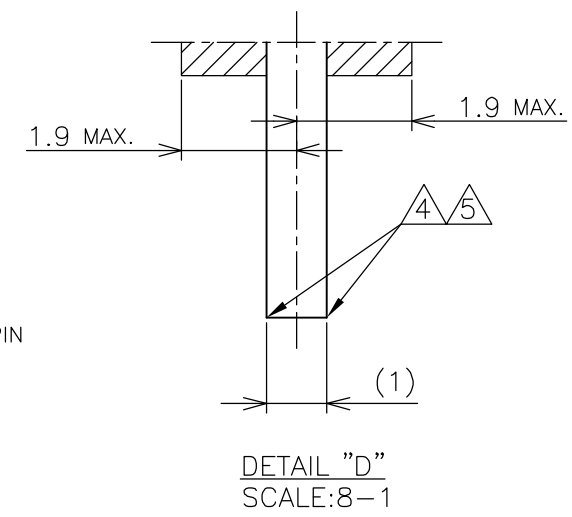
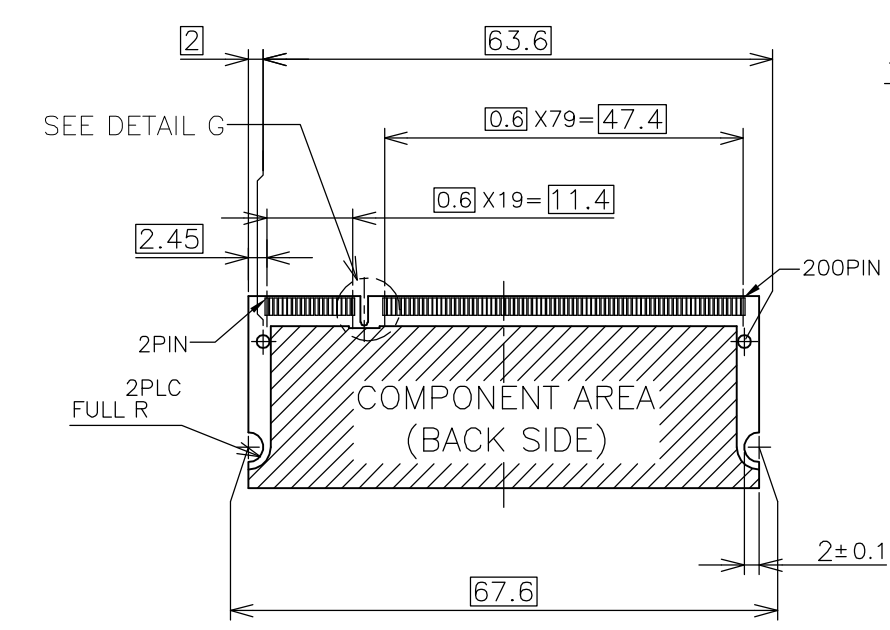
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics AMP K.K. Kawasaki, Japan	
DIMENSIONS: MM		CHK		
DIMENSIONS: MM TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL FINISH		APVD	NAME	
MATERIAL		PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET	
		APPLICATION SPEC	0.6mm PITCH 200POS	
		WEIGHT	LOW PROFILE REVERSE TYPE	
CUSTOMER DRAWING		SIZE	CAGE CODE	DRAWING NO
		A3	00779	C-1674903
		RESTRICTED TO	-	
		SCALE	SHEET	OF
		2:1	2	4
		REV	E	

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



NOTES:(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.



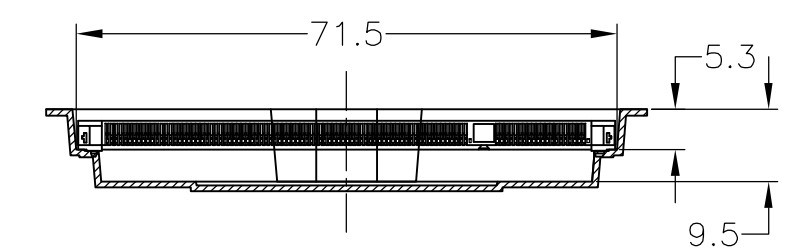
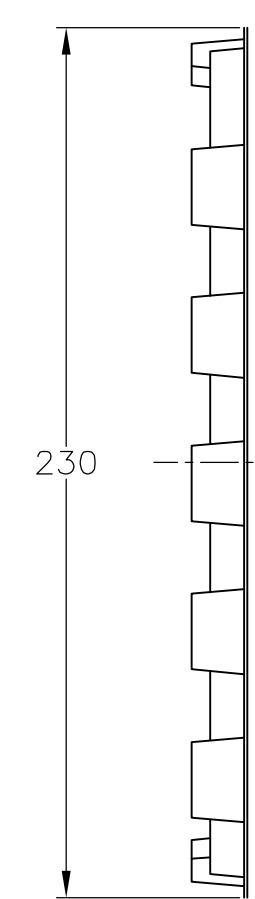
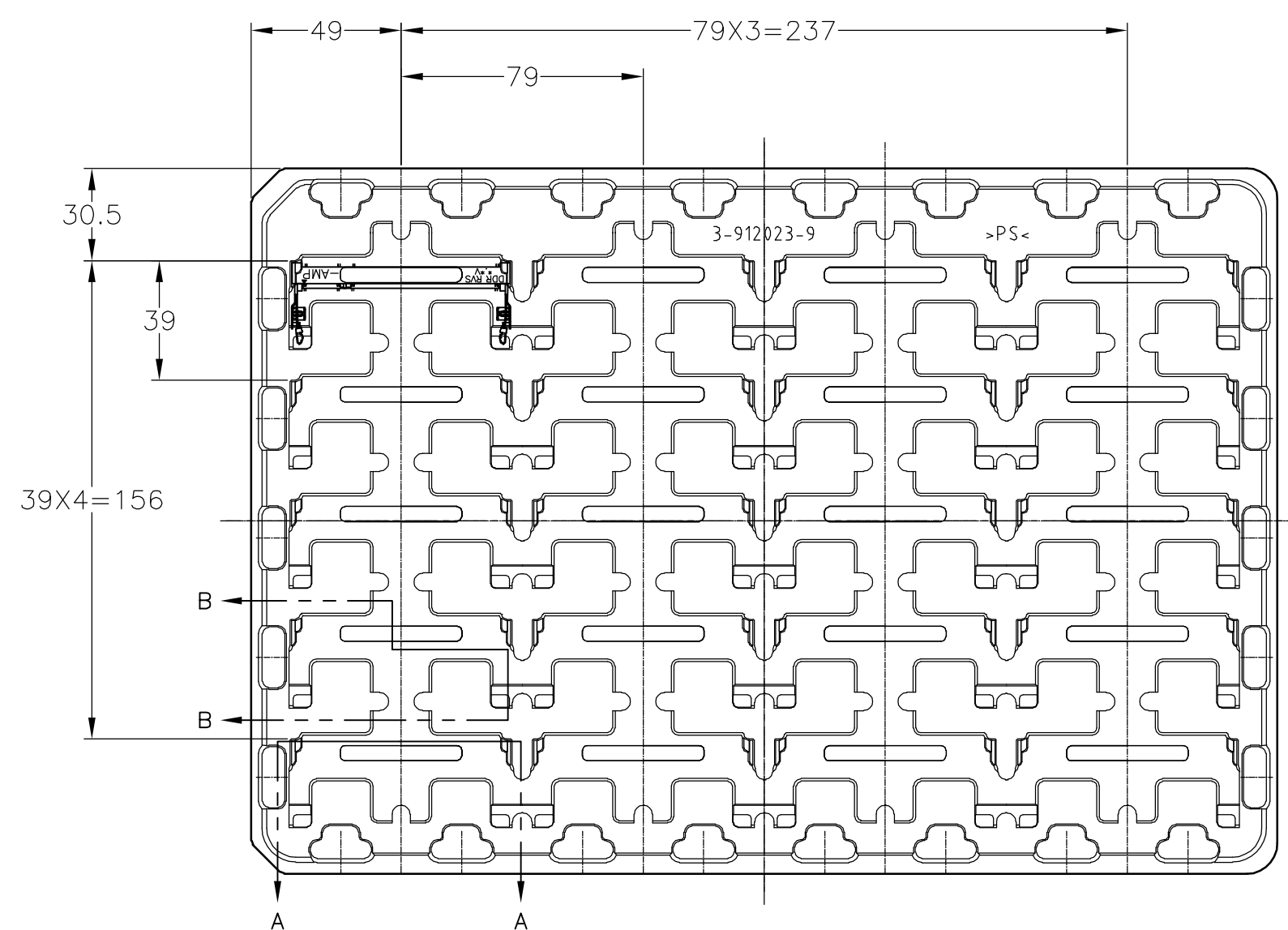
RECOMMENDED MATING P.C.B CONFIGURATION

31.75	1.8V	17.55	2.4	2.7
25.4	2.5V	18.45	1.5	1.8
H	POWER SUPPLY	D5	D4	D3

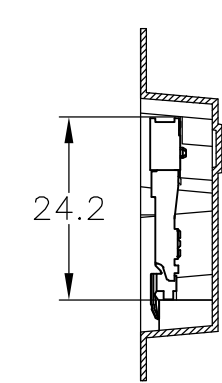
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics AMP K.K. Kawasaki, Japan			
DIMENSIONS: MM		CHK				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME			
0 PLC ±		PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET			
1 PLC ±		APPLICATION SPEC	0.6mm PITCH 200POS			
2 PLC ±		WEIGHT	LOW PROFILE REVERSE TYPE			
3 PLC ±		CUSTOMER DRAWING	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
4 PLC ±			A3	00779	C-1674903	-
ANGLES ±		SCALE	SHEET 3 OF 4		REV E	
FINISH ±						

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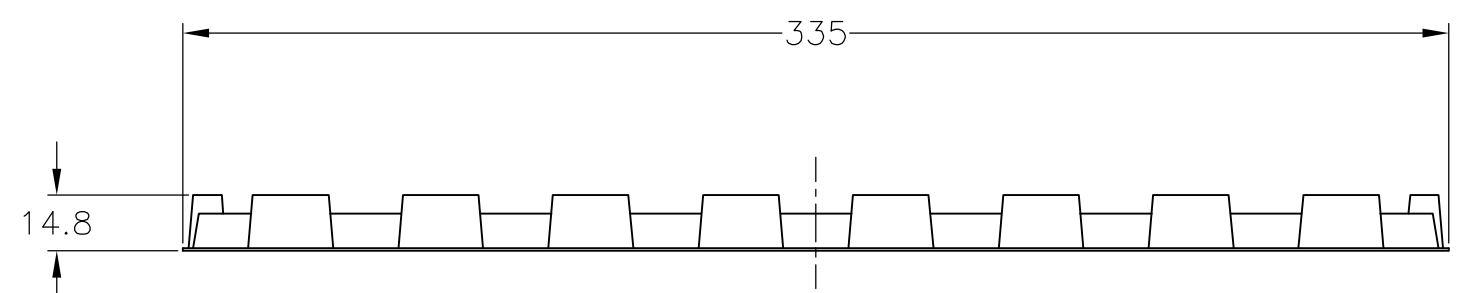
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J					



A-A
SCALE 2:1
(180DEG. ROTATE)



B-B
SCALE 2:1



1.8V (DDR2)	20EA/TRAY	1674903-4
2.5V (DDR1)	20EA/TRAY	1674903-3
POWER SUPPLY (TYPE)	QTY	P/N

- (APPLIED TO SHEET 4)
1. THE DIRECTION OF EACH CONNECTOR ON A TRAY IS REFERRED TO THIS DRAWING.
 2. GENERAL TOLERANCE : ±0.5

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		Tyco Electronics AMP K.K.							
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Kawasaki, Japan							
0 PLC ±		1 PLC ±		NAME							
2 PLC ±		2 PLC ±		DDR1 & DDR2 SODIMM SOCKET							
3 PLC ±		3 PLC ±		0.6mm PITCH 200POS							
4 PLC ±		4 PLC ±		LOW PROFILE REVERSE TYPE							
ANGLES ±		FINISH ±		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
MATERIAL				A3		00779		C-1674903			
CUSTOMER DRAWING				SCALE 1:2		SHEET 4 OF 4		REV E			