

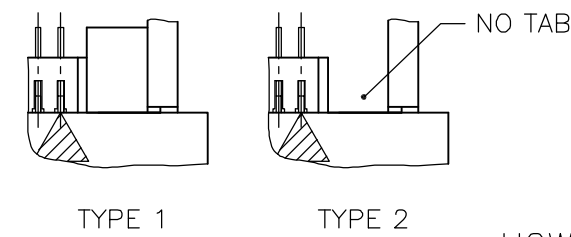
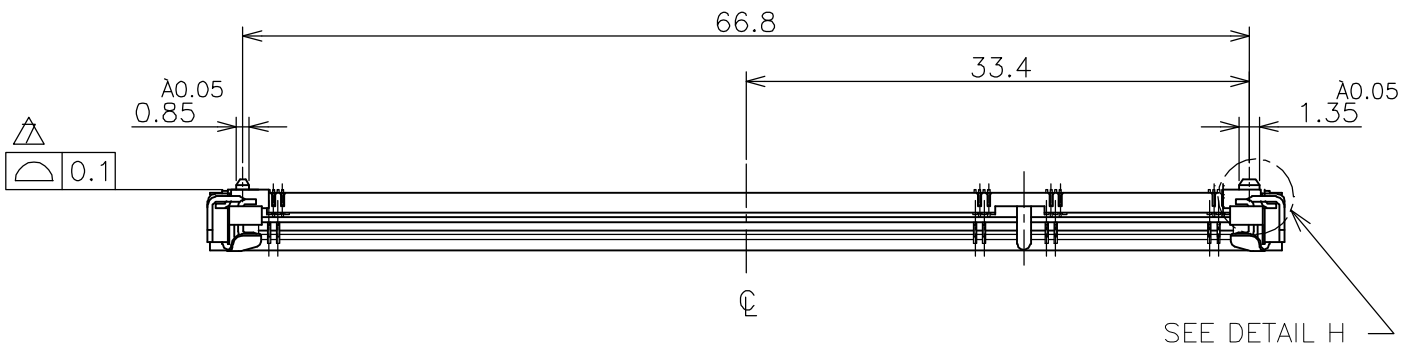
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LOC J DIST

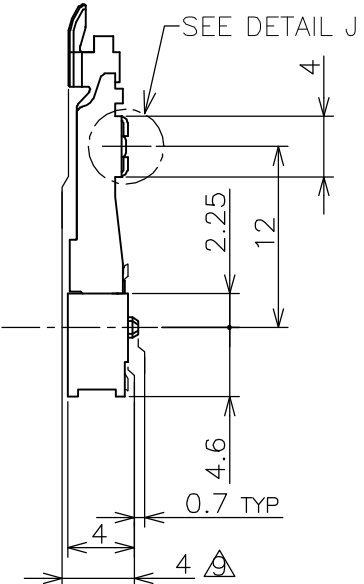
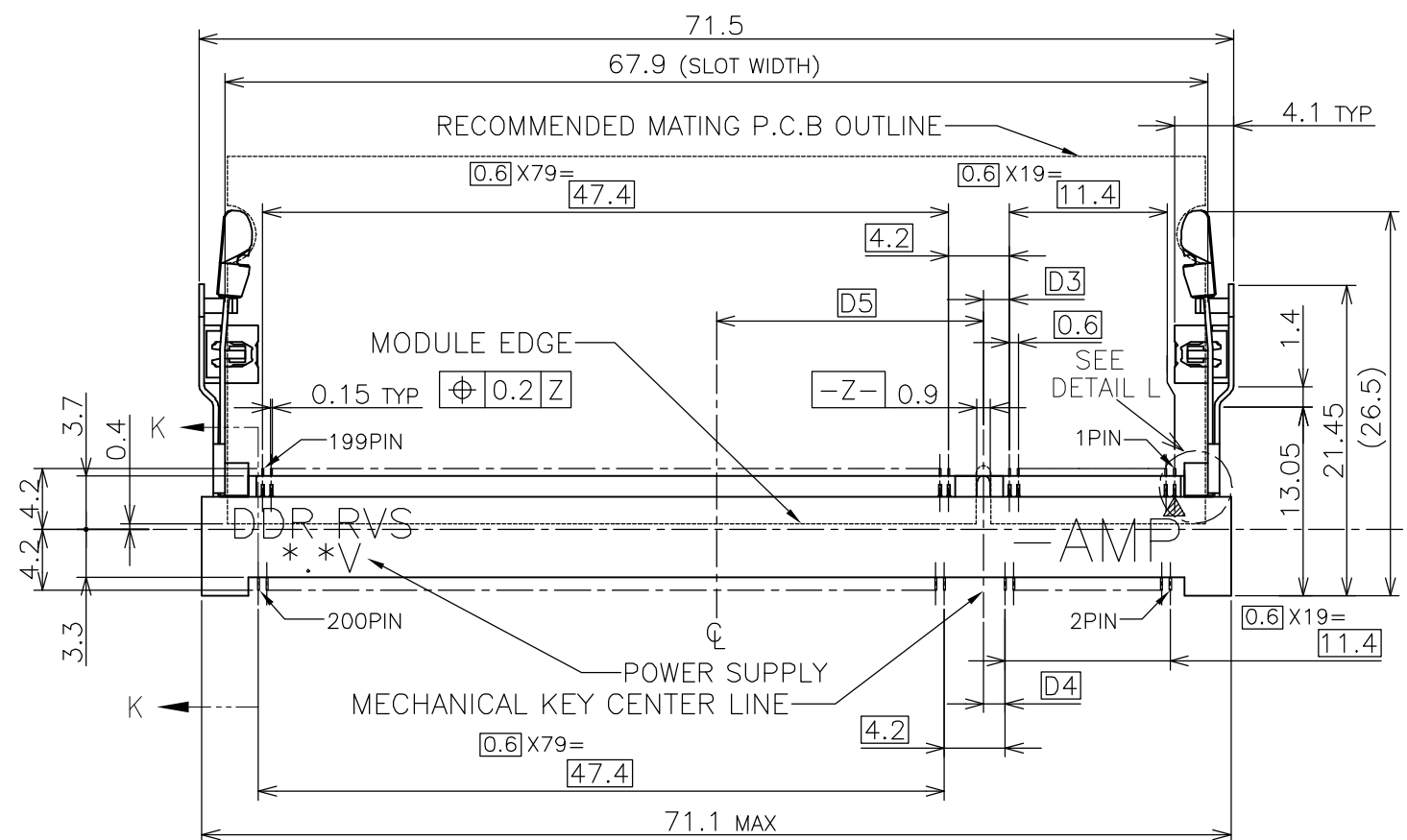
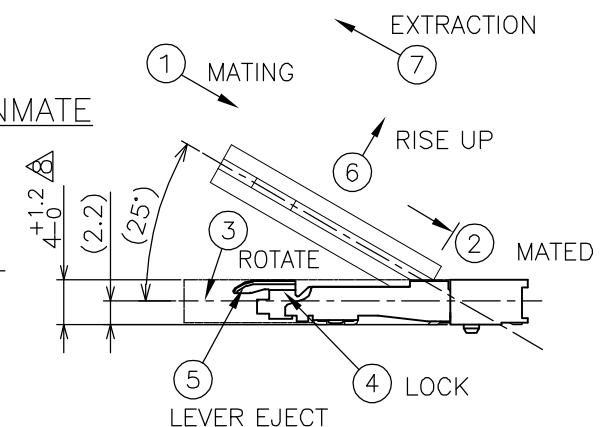
REVISIONS

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



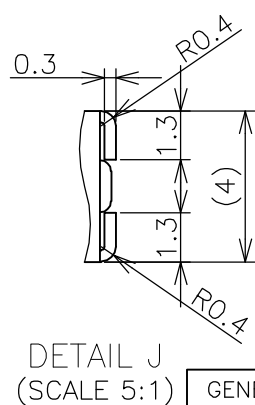
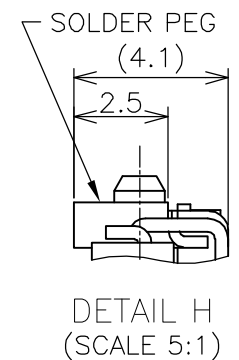
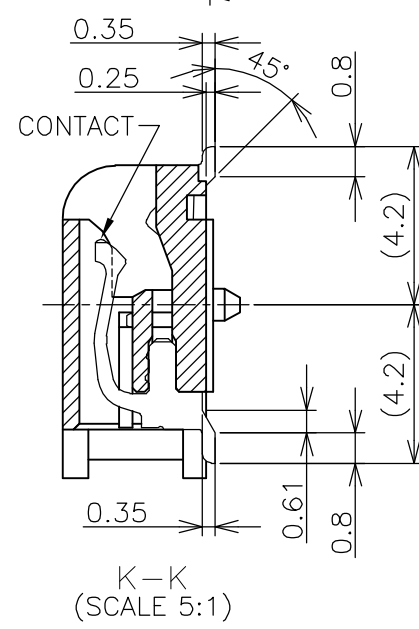
DETAIL L (SCALE 5:1)

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.  
 △ [Dashed Box] 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.



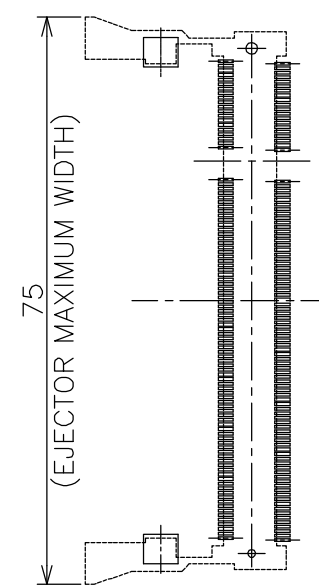
GENERAL TOLERANCE  
DIMENSION ; ±0.3  
ANGLE ; ±3'

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				
DIMENSIONS: MM			CHK T.KUSUHARA 02APR03					
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD H.MURAMATSU 02APR03	NAME				
0 PLC ±			PRODUCT SPEC <b>108-5701</b> APPLICATION SPEC					
1 PLC ±								
2 PLC ±			SIZE					
3 PLC ±			CAGE CODE					
4 PLC ±			DRAWING NO					
ANGLES ±			RESTRICTED TO					
FINISH ±			WEIGHT					
MATERIAL			3.2 g					
CUSTOMER DRAWING			SCALE 2:1 SHEET 1 OF 4 REV E					

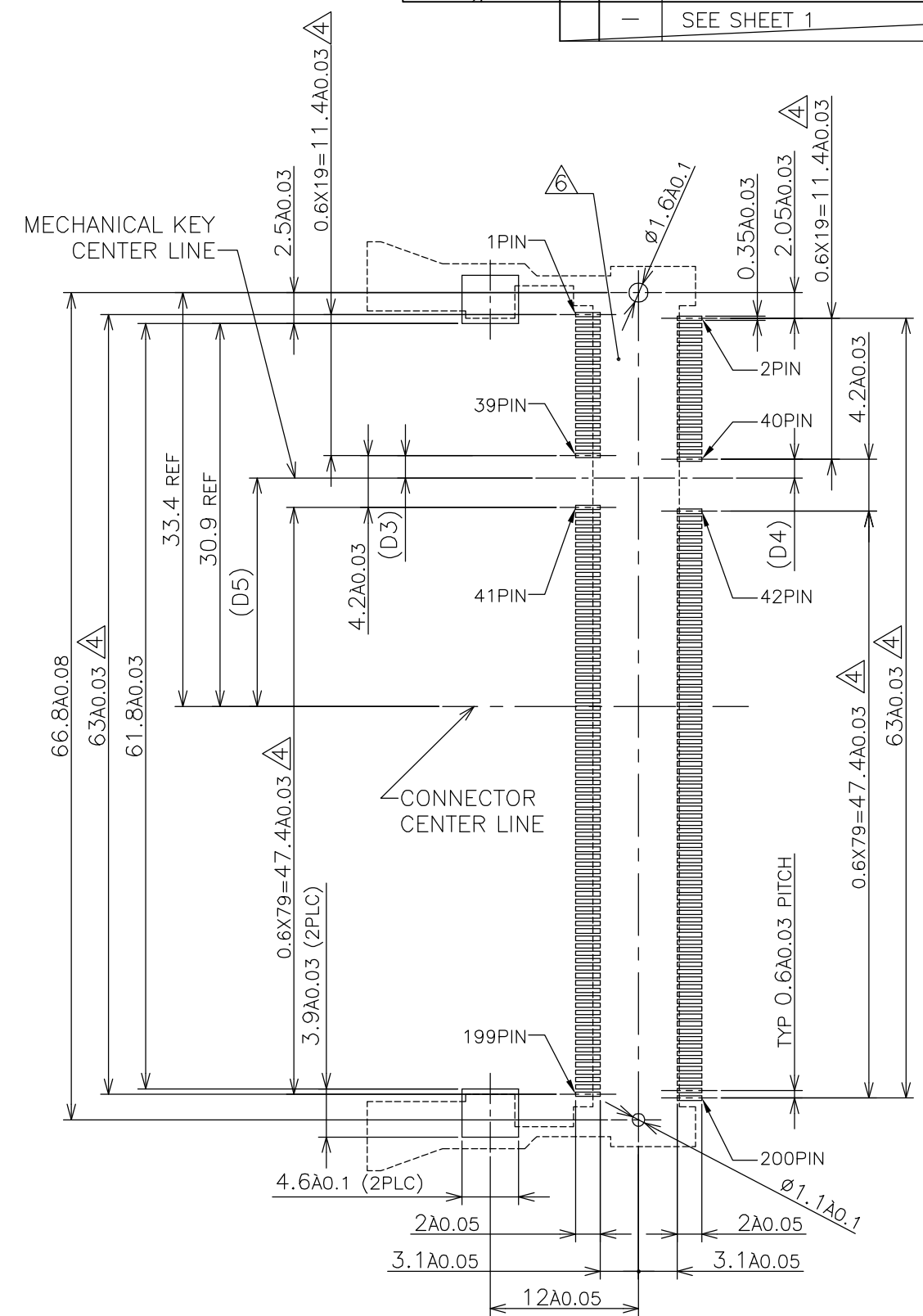
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J		SEE SHEET 1	-	-	-

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



REAL SIZE (SCALE:1-1)

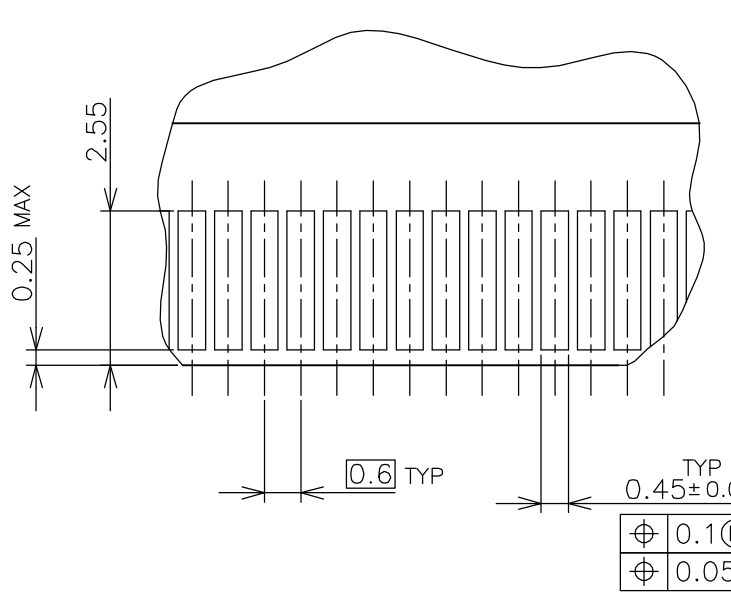
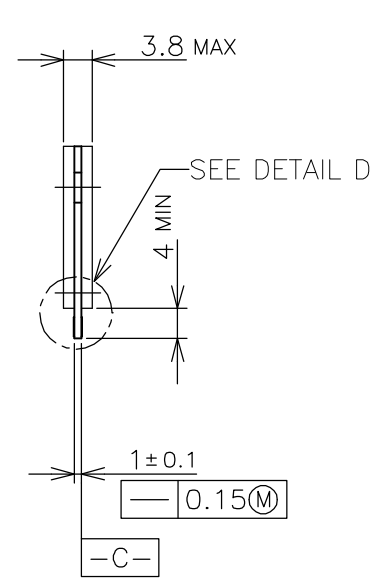
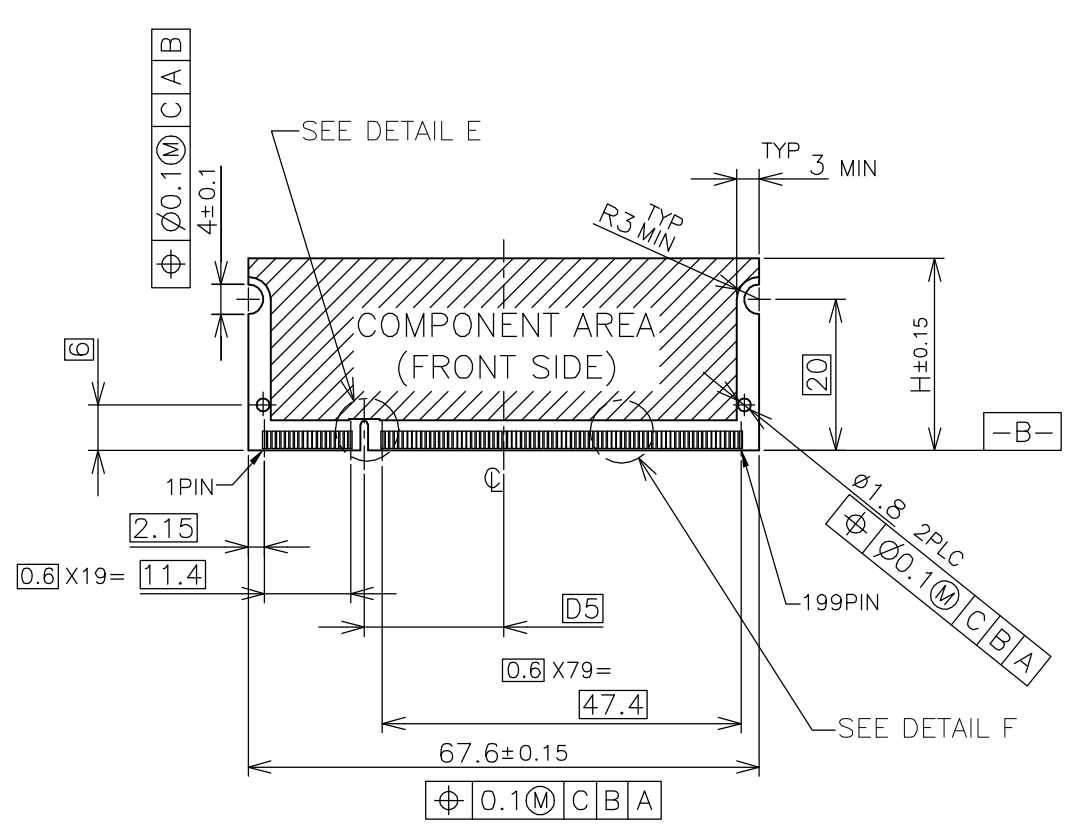


1.8V	17.55	2.4	2.7
2.5V	18.45	1.5	1.8
POWER SUPPLY	D5	D4	D3

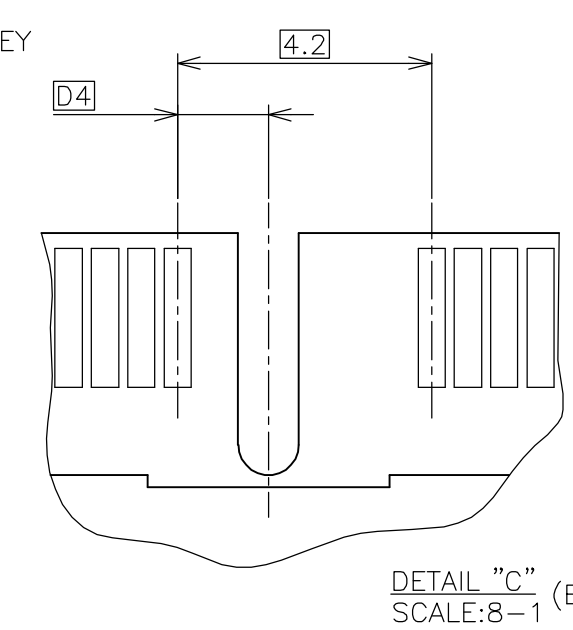
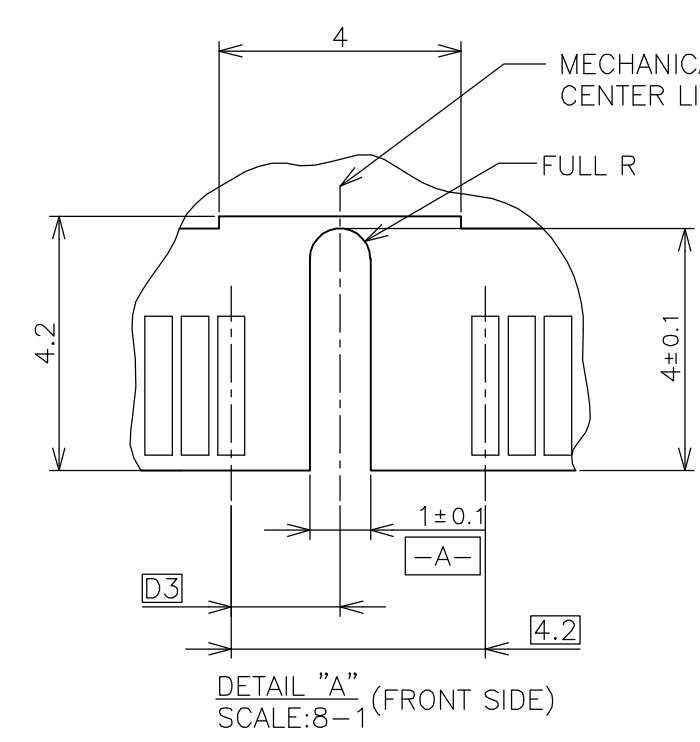
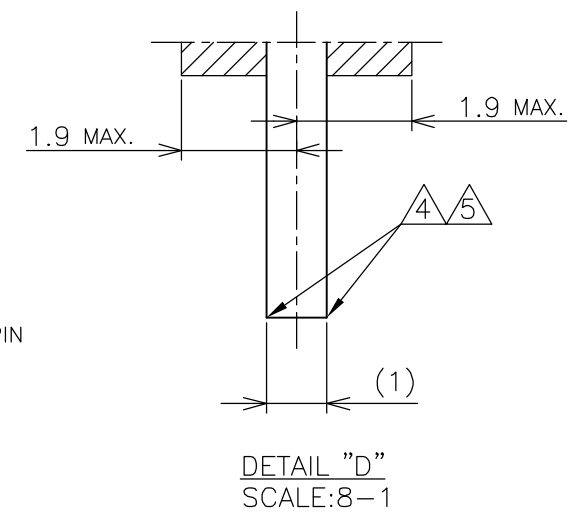
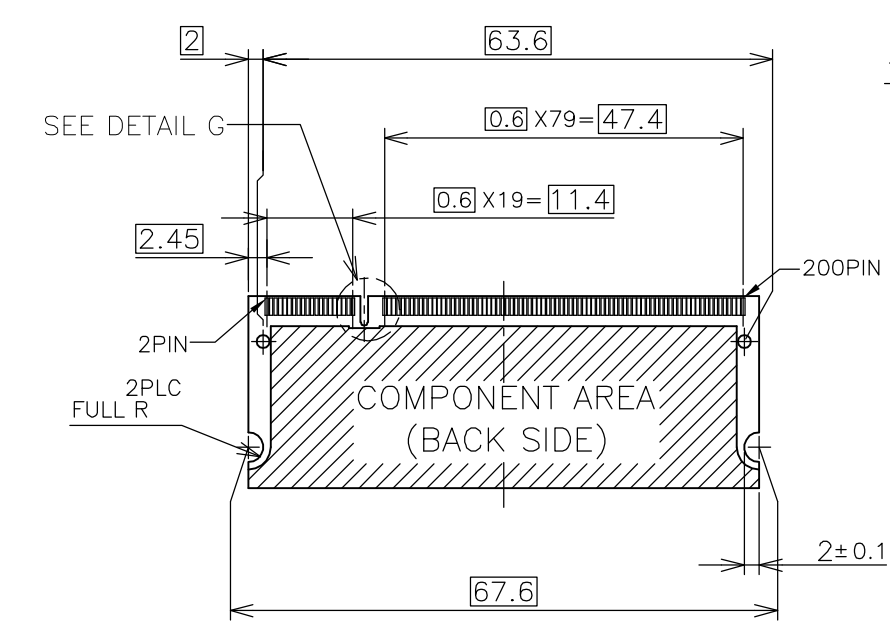
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		Tyco Electronics AMP K.K. Kawasaki, Japan	
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC		DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE REVERSE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



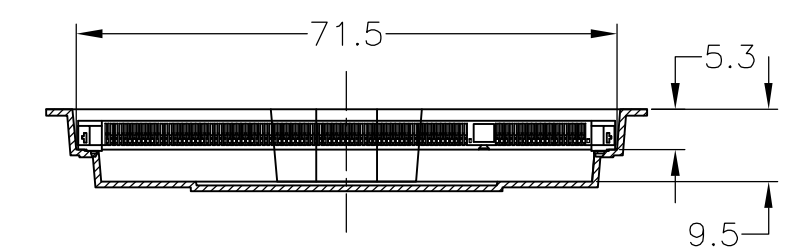
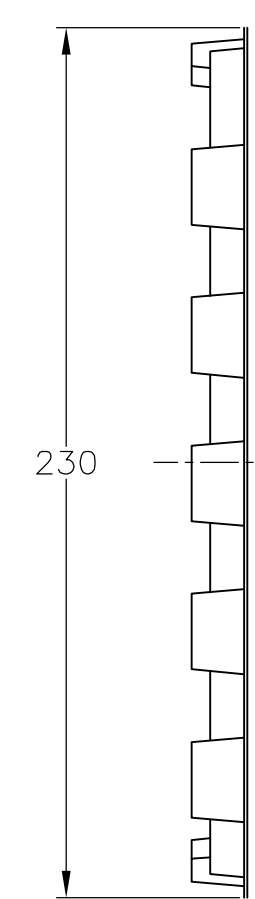
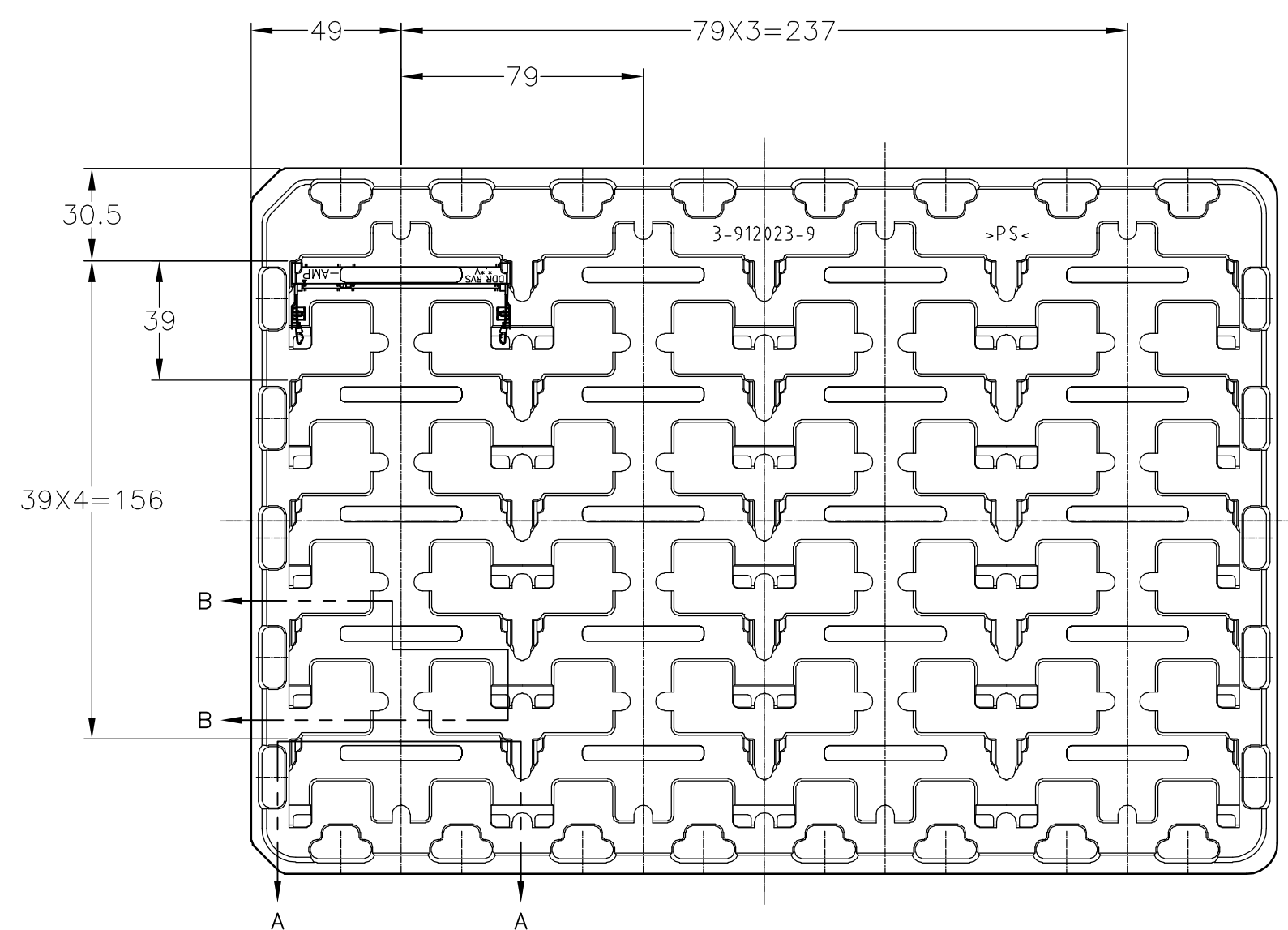
RECOMMENDED MATING P.C.B CONFIGURATION

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

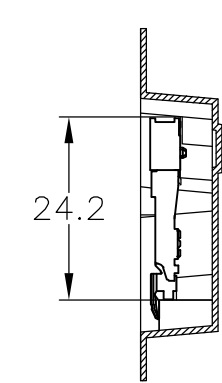
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics AMP K.K. Kawasaki, Japan			
DIMENSIONS: MM		CHK				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME			
0 PLC ±		PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET			
1 PLC ±		APPLICATION SPEC	0.6mm PITCH 200POS			
2 PLC ±		WEIGHT	LOW PROFILE REVERSE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

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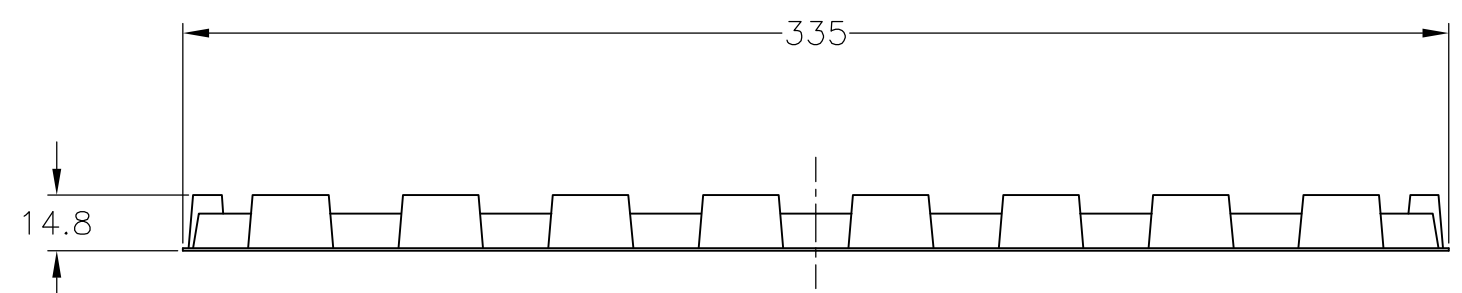
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J					



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		CHK		Kawasaki, Japan			
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	©-1674903	
ANGLES ±				SCALE	SHEET	OF	REV
FINISH ±				1:2	4	4	E