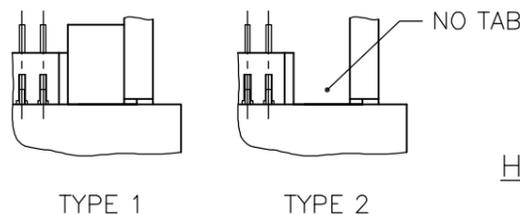
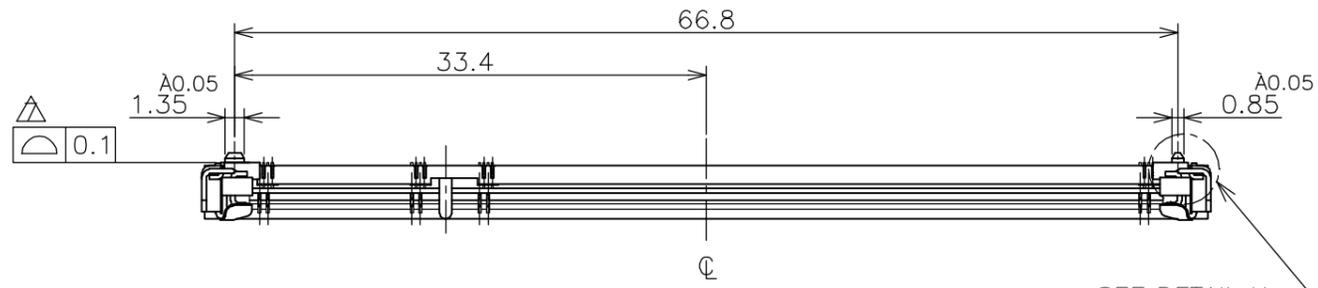


LOC	DIST
J	

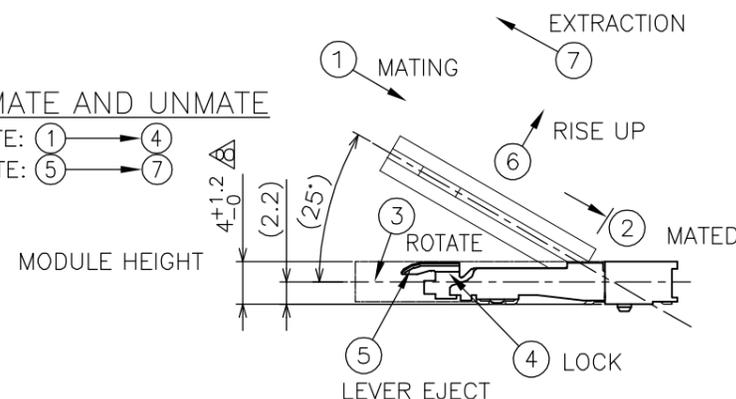
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
E		REVISED (ECR-06-024642)	17OCT06	S.Y	S.Y



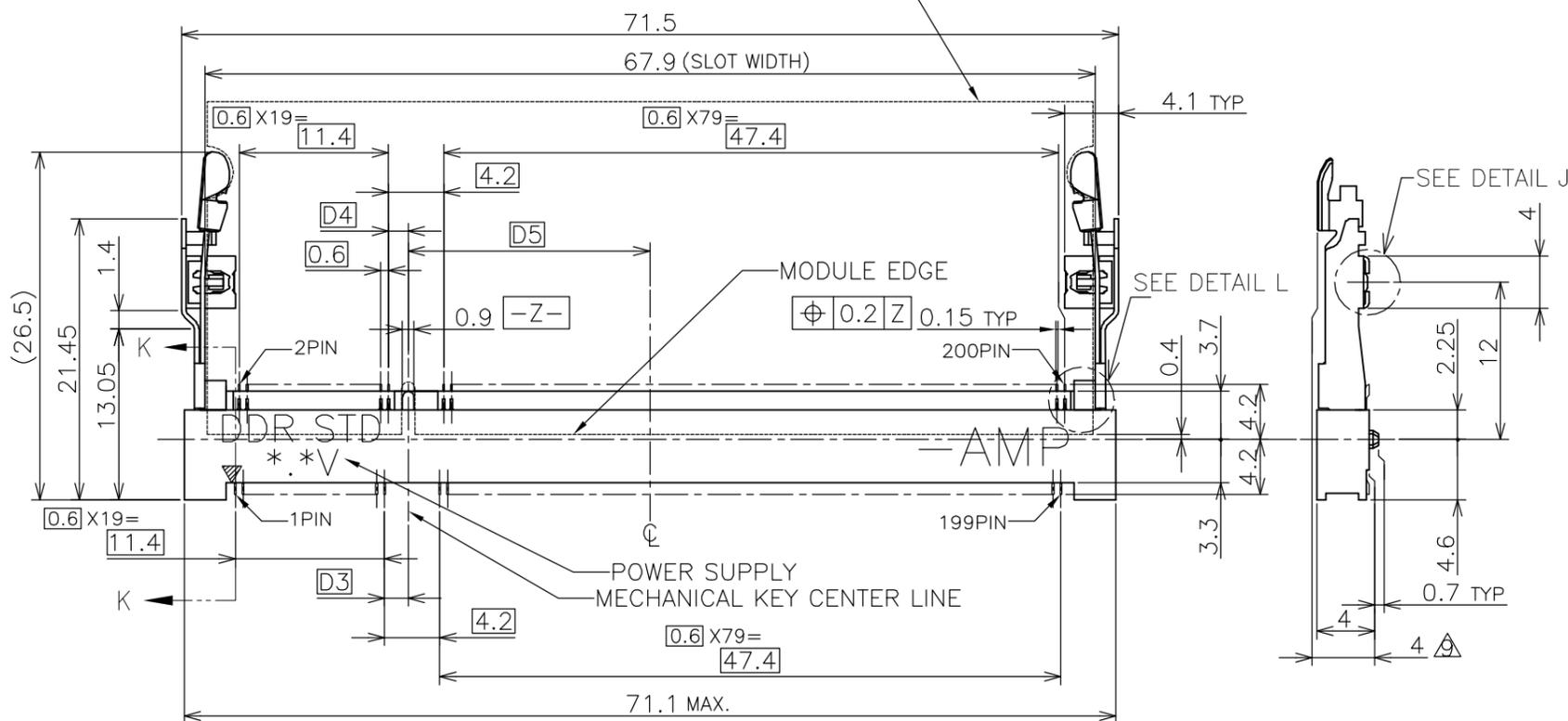
DETAIL L (SCALE 5:1)

HOW TO MATE AND UNMATE

- MATE: ① → ④
UNMATE: ⑤ → ⑦

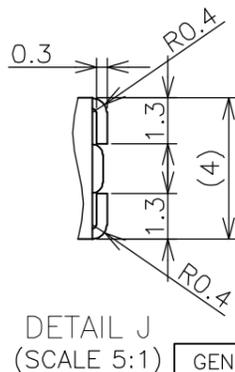
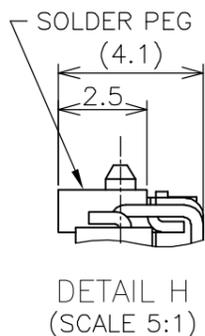
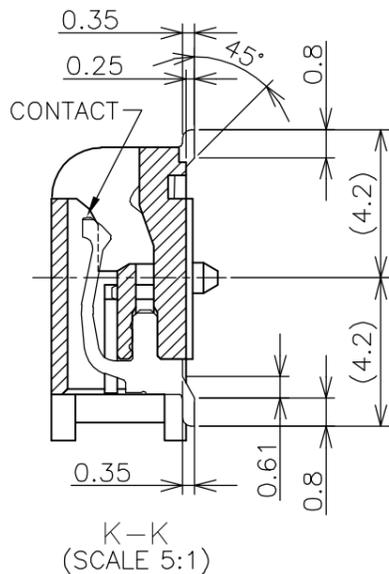


RECOMMENDED MATING P.C.B OUTLINE



(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.
 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

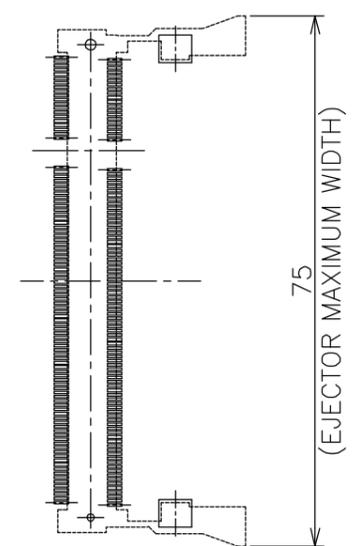
ANGLE ; ±3'

TYPE 2	AVAILABLE	—H—	1.8V (DDR2)	17.55	2.4	2.7	200	1674902-4
TYPE 1	AVAILABLE	—H—	2.5V (DDR1)	18.45	1.5	1.8	200	1674902-3
TAB TYPE	TOOLING STATUS	REMARK	POWE SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN	T.FUMIKURA 02APR03				
			CHK	T.KUSUHARA 02APR03				
			APVD	H.MURAMATSU 02APR03				
DIMENSIONS: MM			TOLERANCES UNLESS OTHERWISE SPECIFIED:		Tyco Electronics AMP K.K. Kawasaki, Japan			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±			PRODUCT SPEC		NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE STANDARD TYPE			
MATERIAL			FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
					WEIGHT	3.2 g	A3 00779 C-1674902	
CUSTOMER DRAWING				SCALE	2:1	SHEET	1 OF 4	REV E

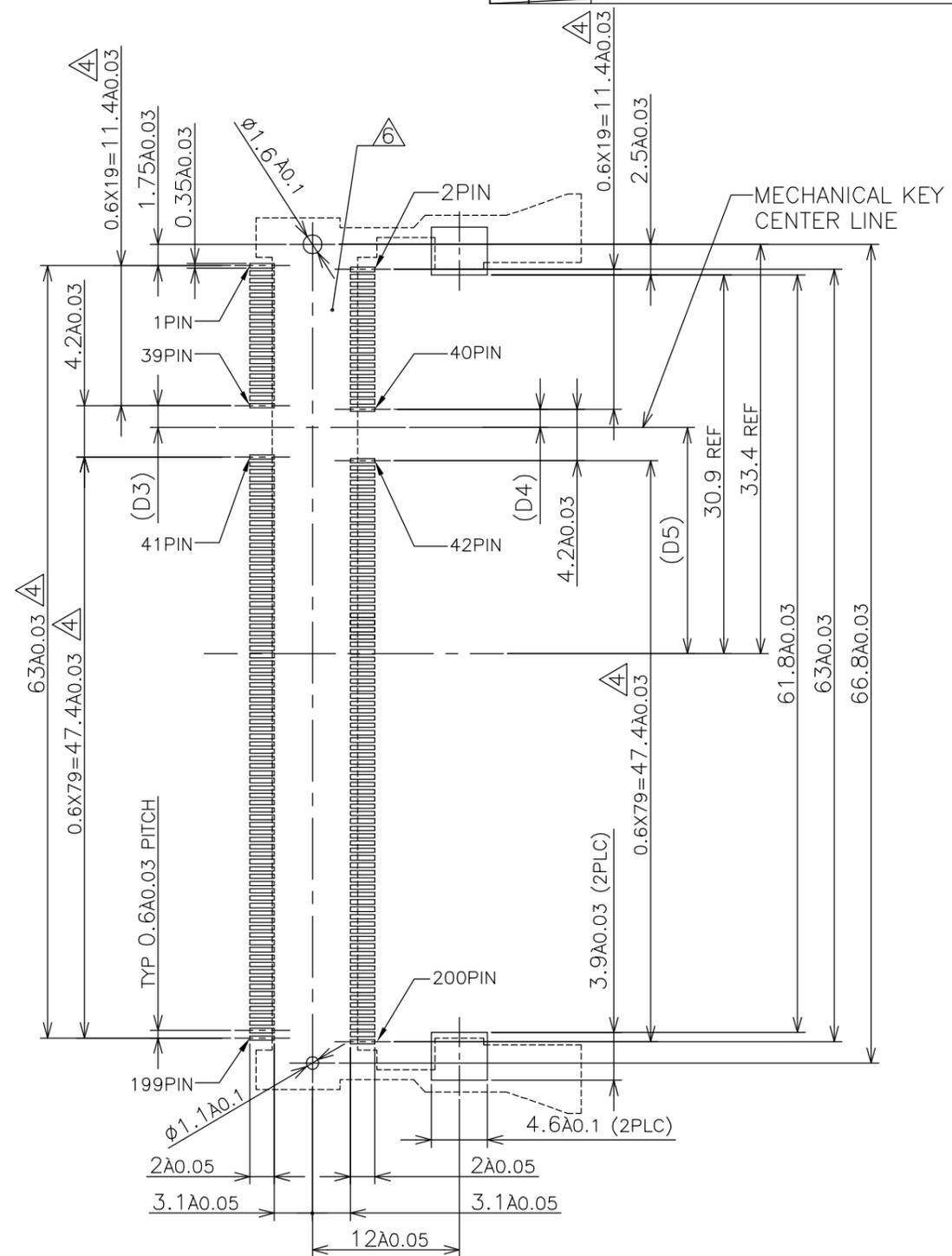
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LOC	DIST	REVISIONS		
J		P	LTR	DESCRIPTION
				DATE
				DWN
				APVD

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



REAL SIZE (SCALE:1-1)

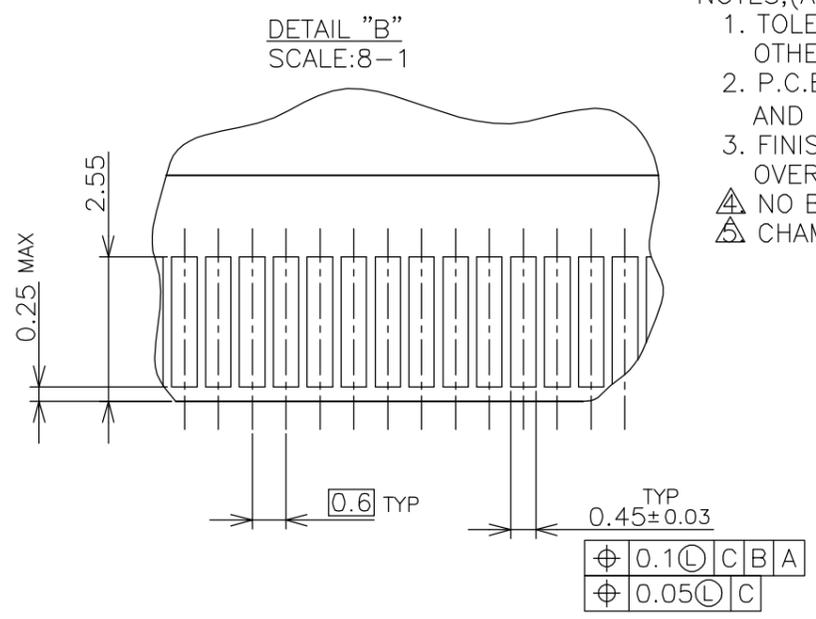
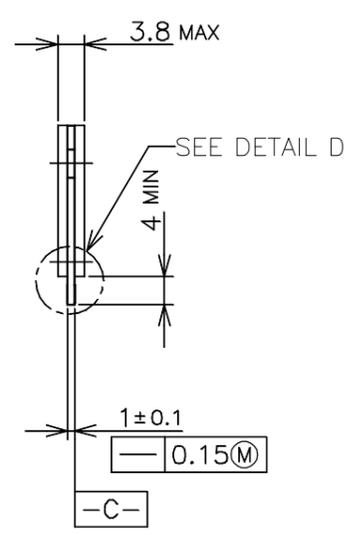
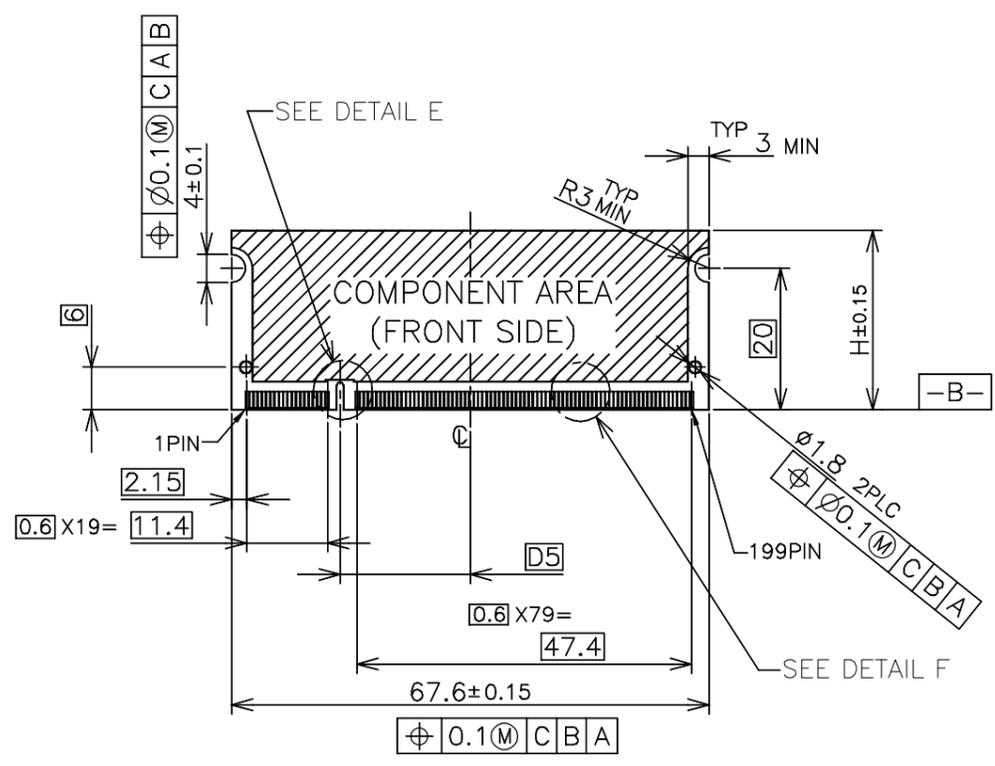


1.8V	17.55	2.4	2.7
2.5V	18.45	1.5	1.8
POWER SUPPLY	D5	D4	D3

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 STANDARD TYPE	
MATERIAL		APPLICATION SPEC	SIZE	CAGE CODE
		WEIGHT	DRAWING NO	
		CUSTOMER DRAWING		RESTRICTED TO
		A3 00779 C-1674902		
		SCALE	SHEET	REV
		2:1	2 OF 4	E

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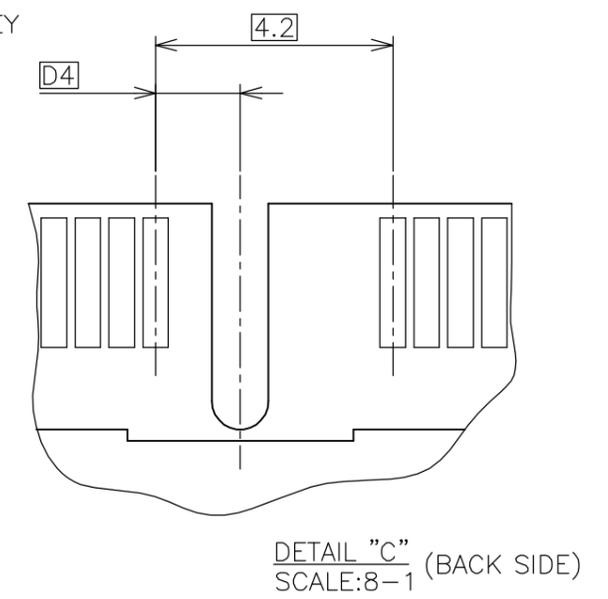
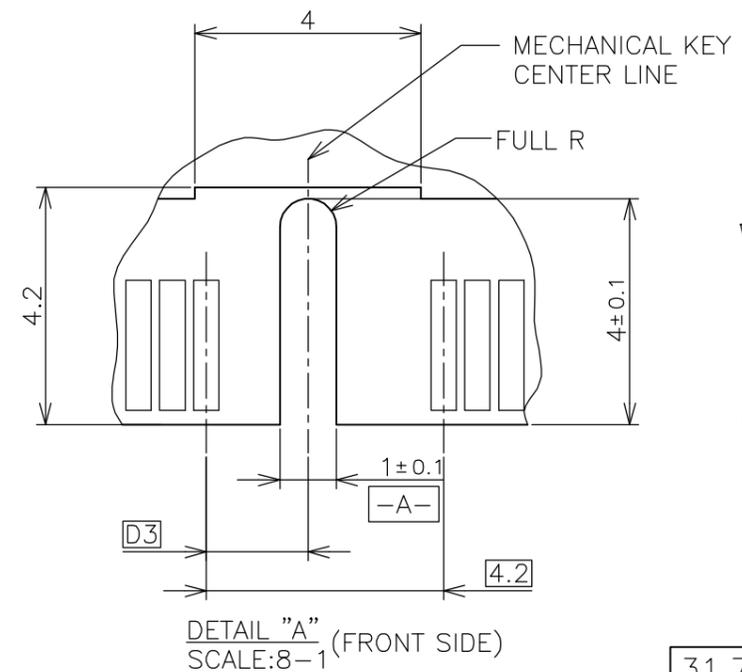
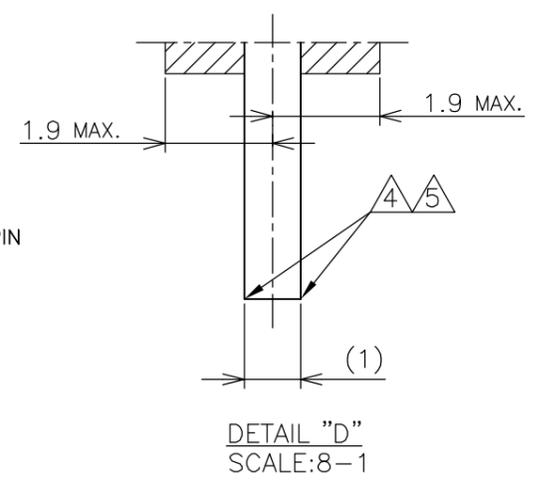
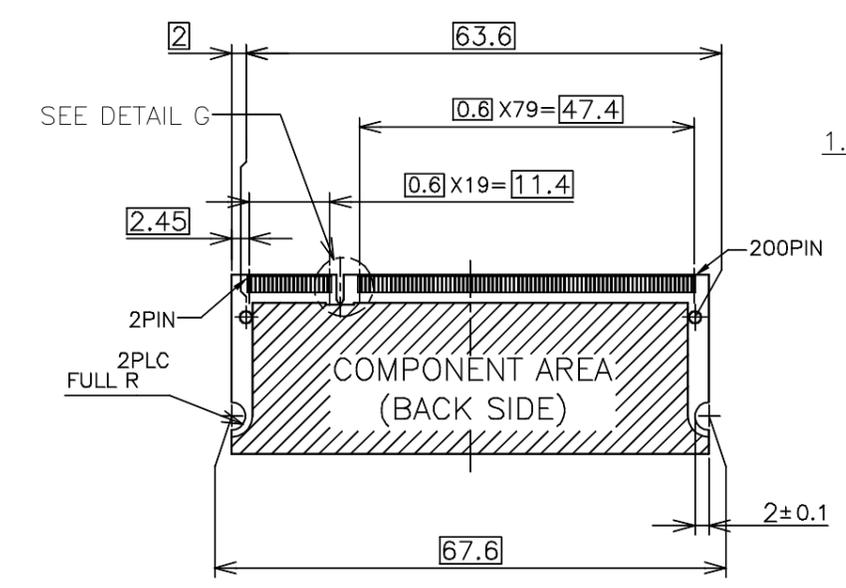
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
J							



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.



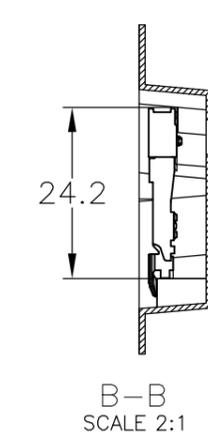
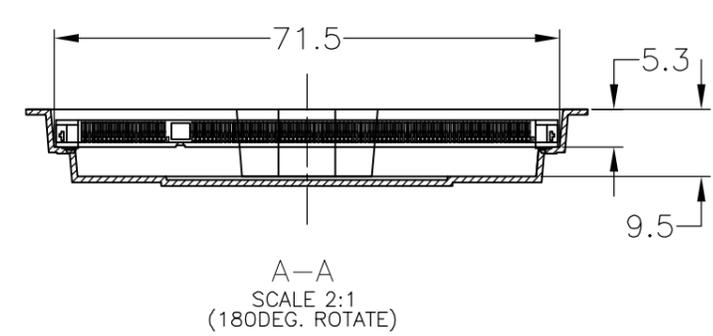
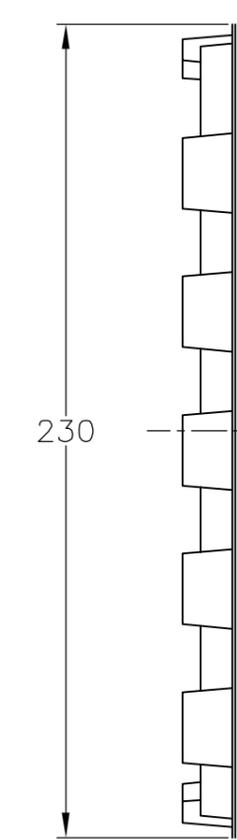
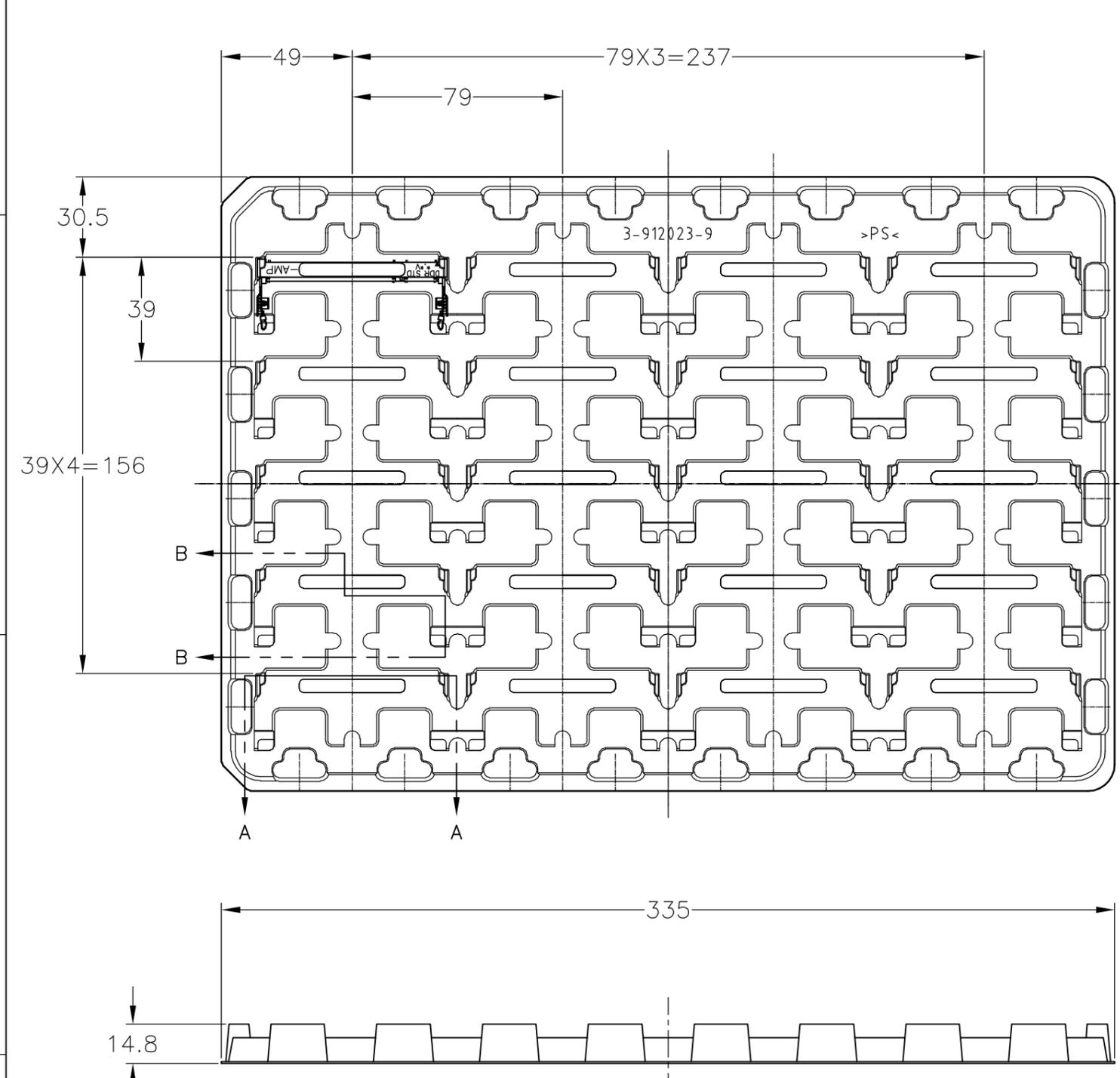
RECOMMENDED MATING P.C.B CONFIGURATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		
DIMENSIONS: MM		CHK		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		
0 PLC ±		PRODUCT SPEC		
1 PLC ±		APPLICATION SPEC		
2 PLC ±		WEIGHT		
3 PLC ±				
4 PLC ±				
ANGLES ±				
MATERIAL				
FINISH				

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
		Tyco Electronics AMP K.K. Kawasaki, Japan		
NAME				
DDR1 & DDR2 SODIMM SOCKET				
0.6mm PITCH 200POS				
LOW PROFILE STANDARD TYPE				
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
A3	00779	C-1674902	-	
CUSTOMER DRAWING		SCALE 2:1	SHEET 3 OF 4	REV E

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
J							



1.8V (DDR2)	20EA/TRAY	1674902-4
2.5V (DDR1)	20EA/TRAY	1674902-3
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 STANDARD TYPE	
3 PLC ±		SIZE		DRAWING NO	
4 PLC ±		A3		C-1674902	
ANGLES ±		CAGE CODE		RESTRICTED TO	
FINISH		00779		-	
MATERIAL		CUSTOMER DRAWING		SCALE 1:2	
		SHEET 4 OF 4		REV E	