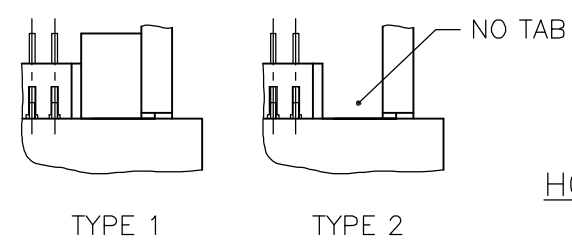
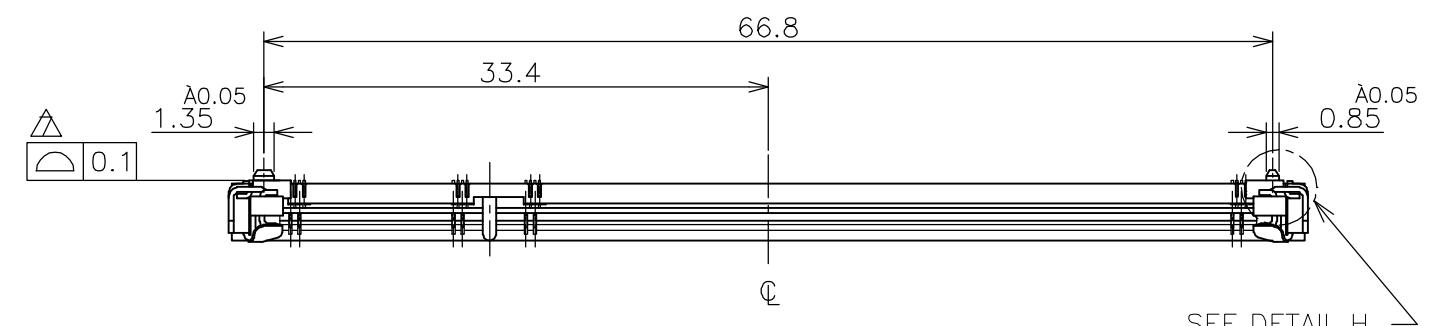


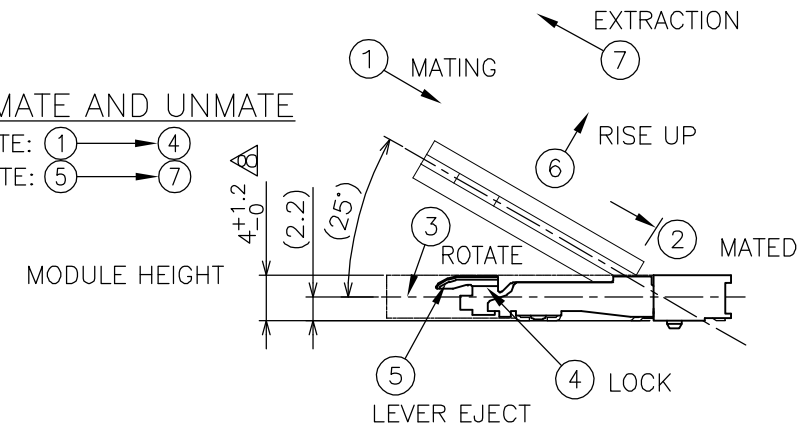
LOC		DIST		REVISIONS					
J				P	LTR	DESCRIPTION	DATE	DWN	APVD
					E	REVISED (ECR-06-024642)	17OCT06	S.Y	S.Y



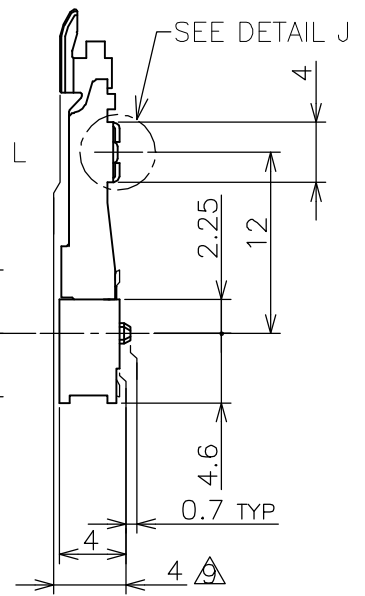
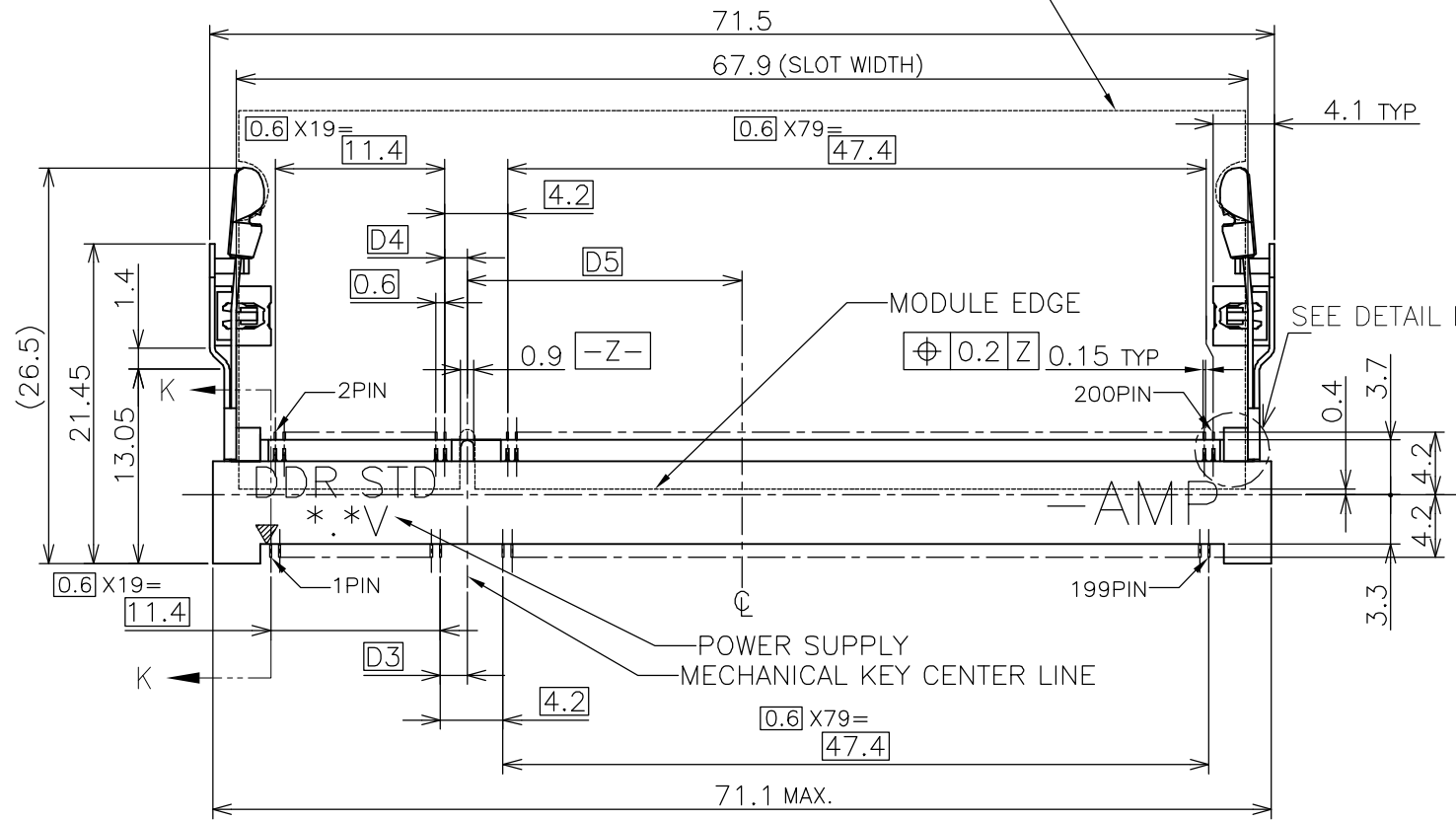
DETAIL L (SCALE 5:1)

HOW TO MATE AND UNMATE

- MATE: ① → ④
- UNMATE: ⑤ → ⑦



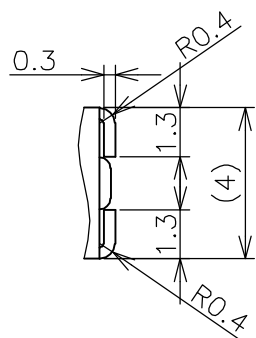
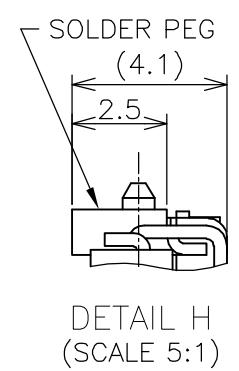
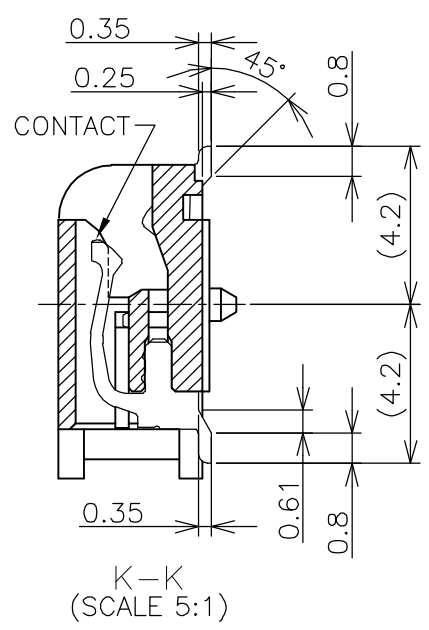
RECOMMENDED MATING P.C.B OUTLINE



SEE DETAIL J

(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.  
 ▲ [Dotted 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.



DETAIL H (SCALE 5:1)

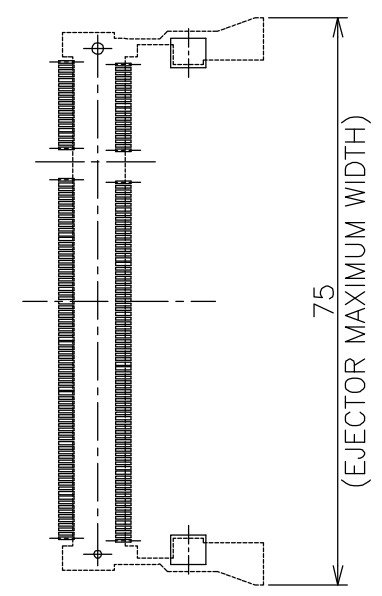
DETAIL J (SCALE 5:1)

GENERAL TOLERANCE  
DIMENSION ; ±0.3  
ANGLE ; ±3'

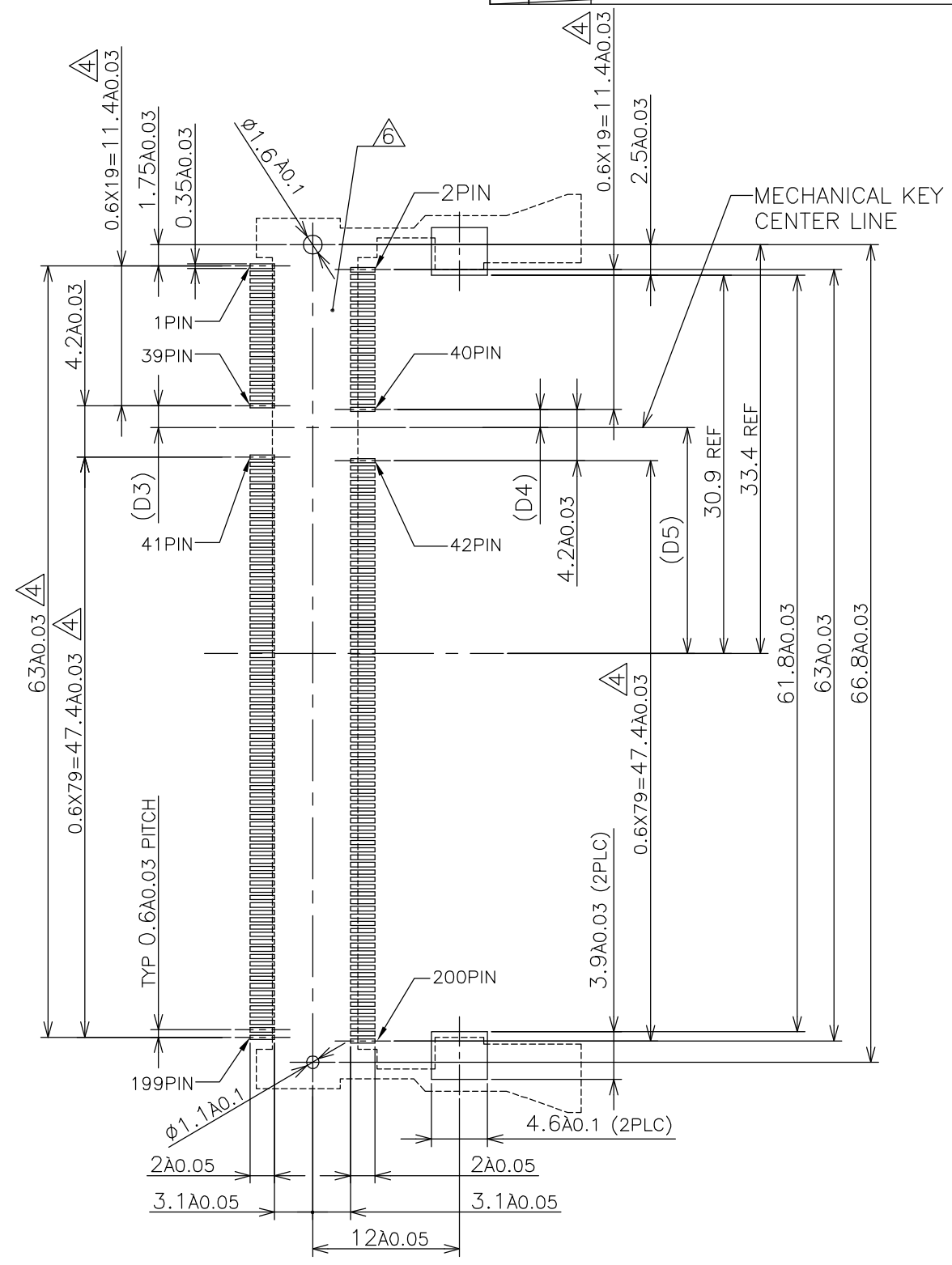
TYPE 2	AVAILABLE	—H—	1.8V (DDR2)	17.55	2.4	2.7	200	1674902-4
TYPE 1	AVAILABLE	—H—	2.5V (DDR1)	18.45	1.5	1.8	200	1674902-3
TAB TYPE	TOOLING STATUS	REMARK	POWE SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN T.FUMIKURA 02APR03	<b>tyco</b> <b>Electronics</b> Tyco Electronics AMP K.K. Kawasaki, Japan NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE STANDARD TYPE				
DIMENSIONS: MM			CHK T.KUSUHARA 02APR03					
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD H.MURAMATSU 02APR03					
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL FINISH ±			PRODUCT SPEC 108-5701					
WEIGHT			3.2 g	SIZE A3	CAGE CODE 00779	DRAWING NO C-1674902	RESTRICTED TO	
CUSTOMER DRAWING				SCALE 2:1	SHEET 1 OF 4	REV E		

LOC		DIST		REVISIONS					
J				P	LTR	DESCRIPTION	DATE	DWN	APVD

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



REAL SIZE (SCALE:1-1)

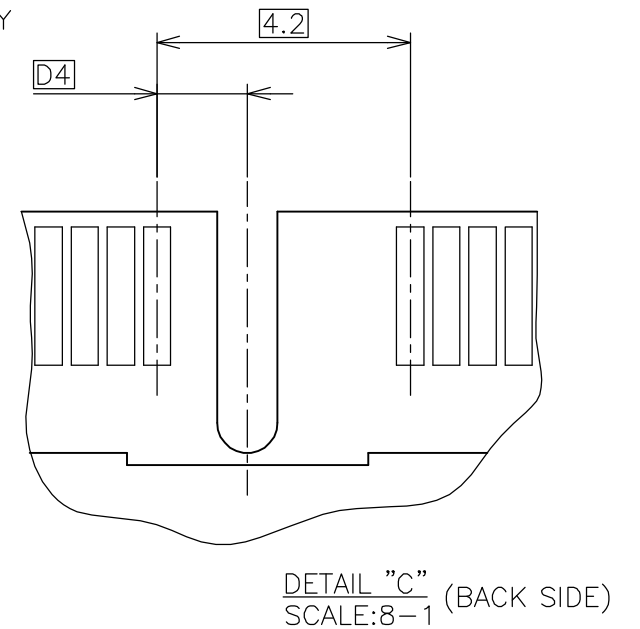
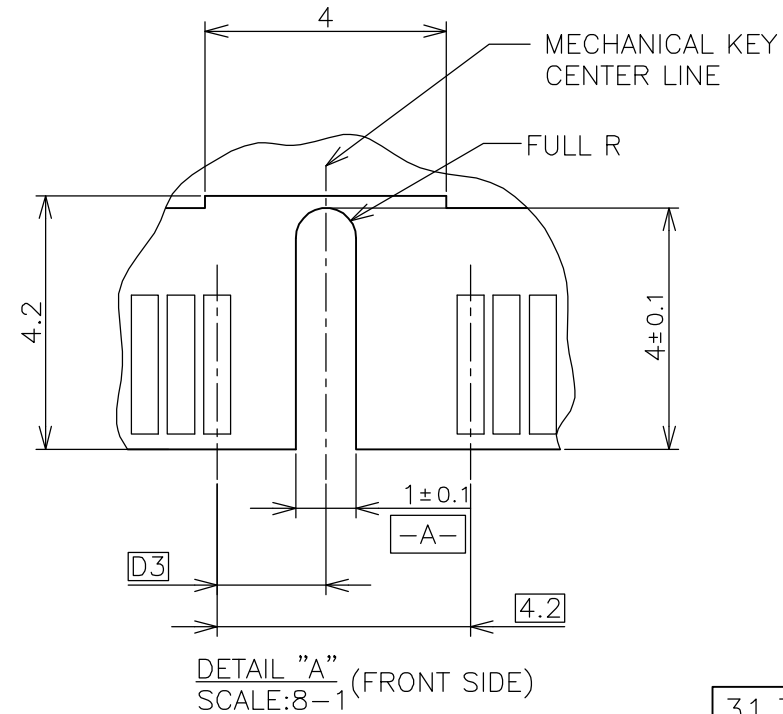
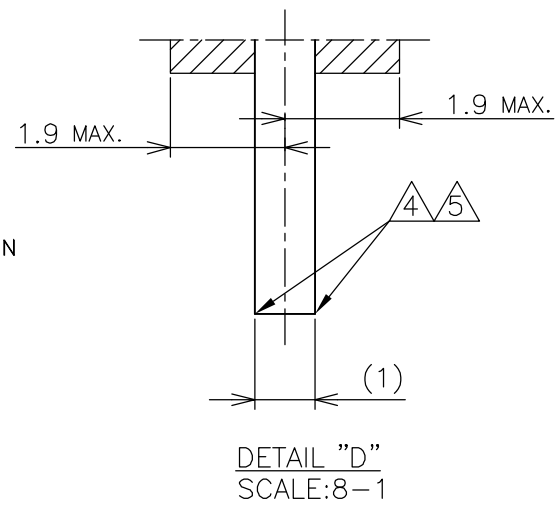
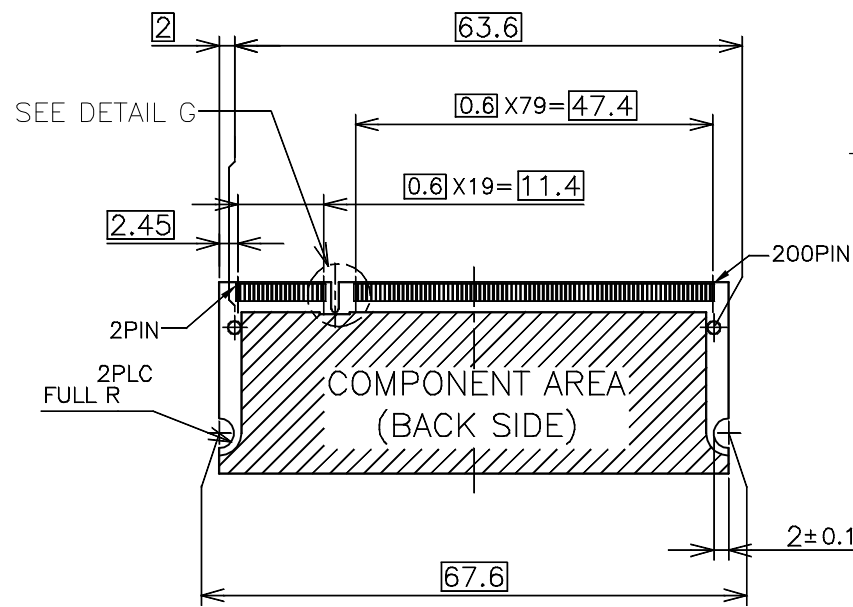
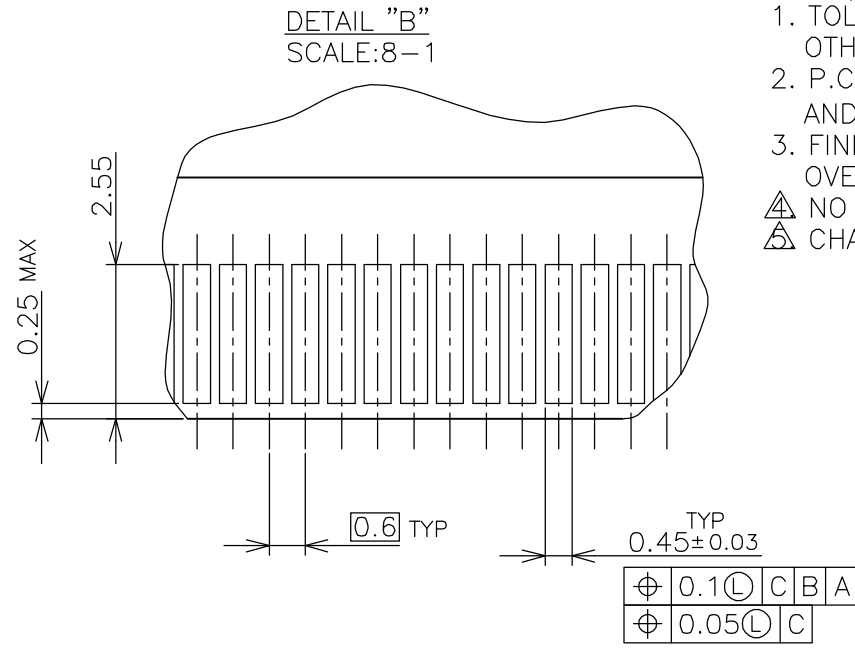
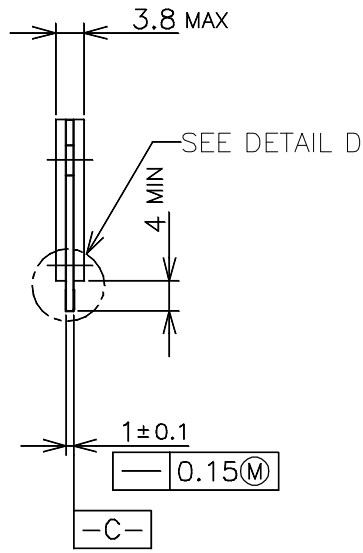
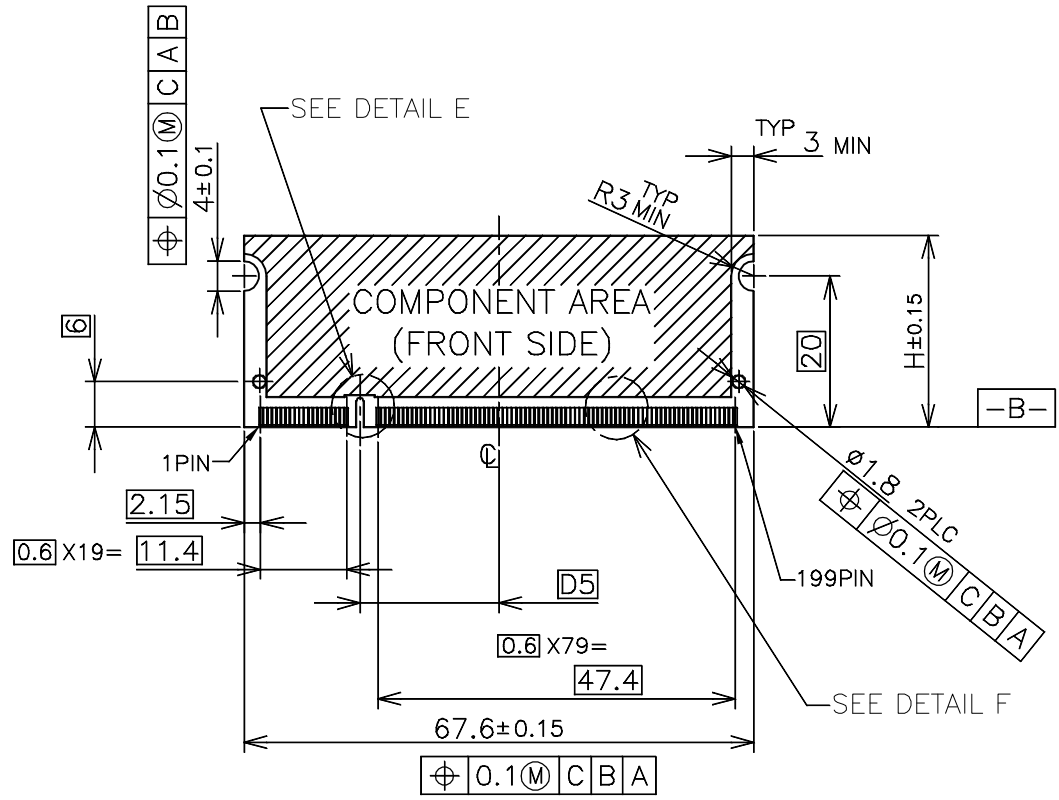


1.8V	17.55	2.4	2.7
2.5V	18.45	1.5	1.8
POWER SUPPLY	D5	D4	D3

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 ±		DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE STANDARD TYPE				
1 PLC ±						
2 PLC ±						
3 PLC ±						
4 PLC ±		PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
ANGLES ±		APPLICATION SPEC	A3	00779	C-1674902	-
MATERIAL		WEIGHT	CUSTOMER DRAWING			
FINISH		SCALE 2:1 SHEET 2 OF 4 REV E				

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.



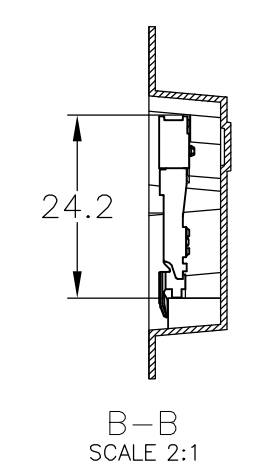
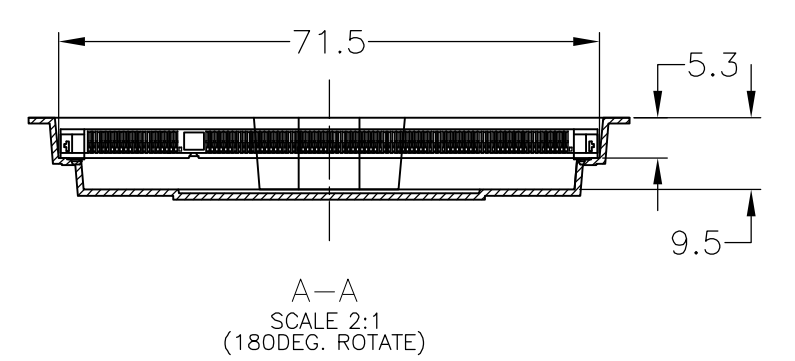
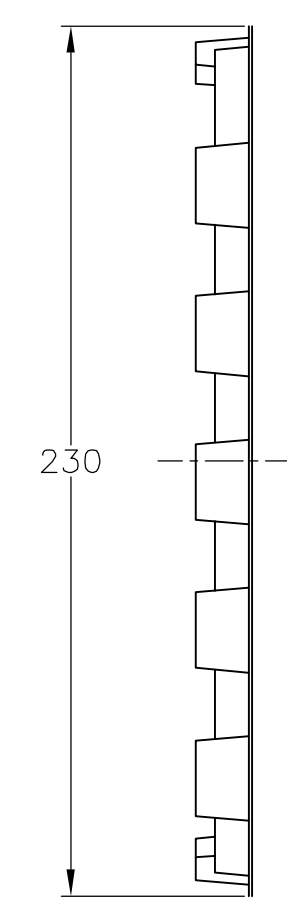
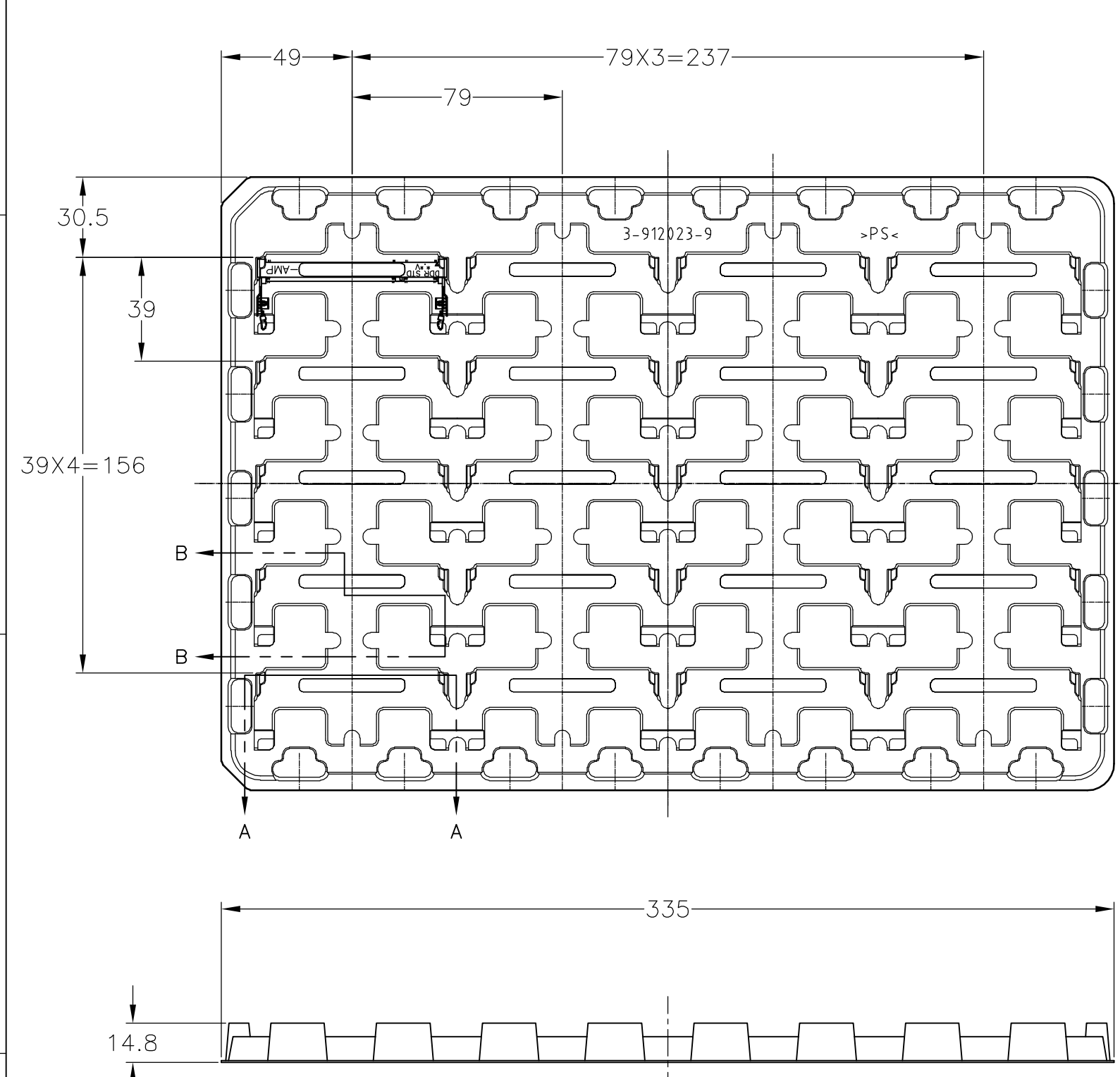
RECOMMENDED MATING P.C.B CONFIGURATION

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				
		APVD				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL FINISH ±		APPLICATION SPEC	NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE STANDARD TYPE			
		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		CUSTOMER DRAWING	A3	00779	C-1674902	-
		SCALE	SHEET	OF	REV	
		2:1	3	4	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	