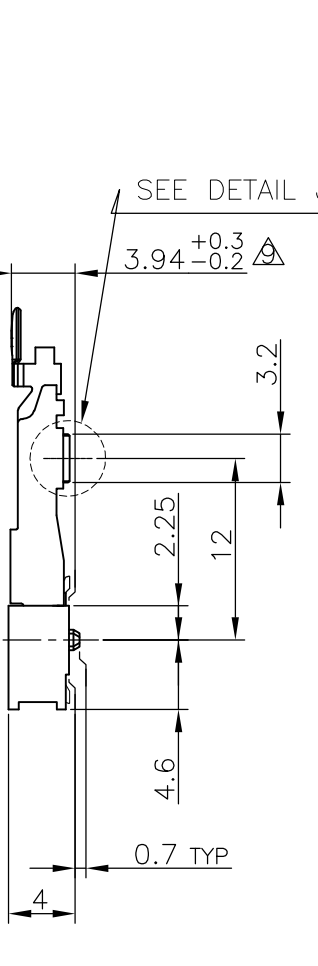
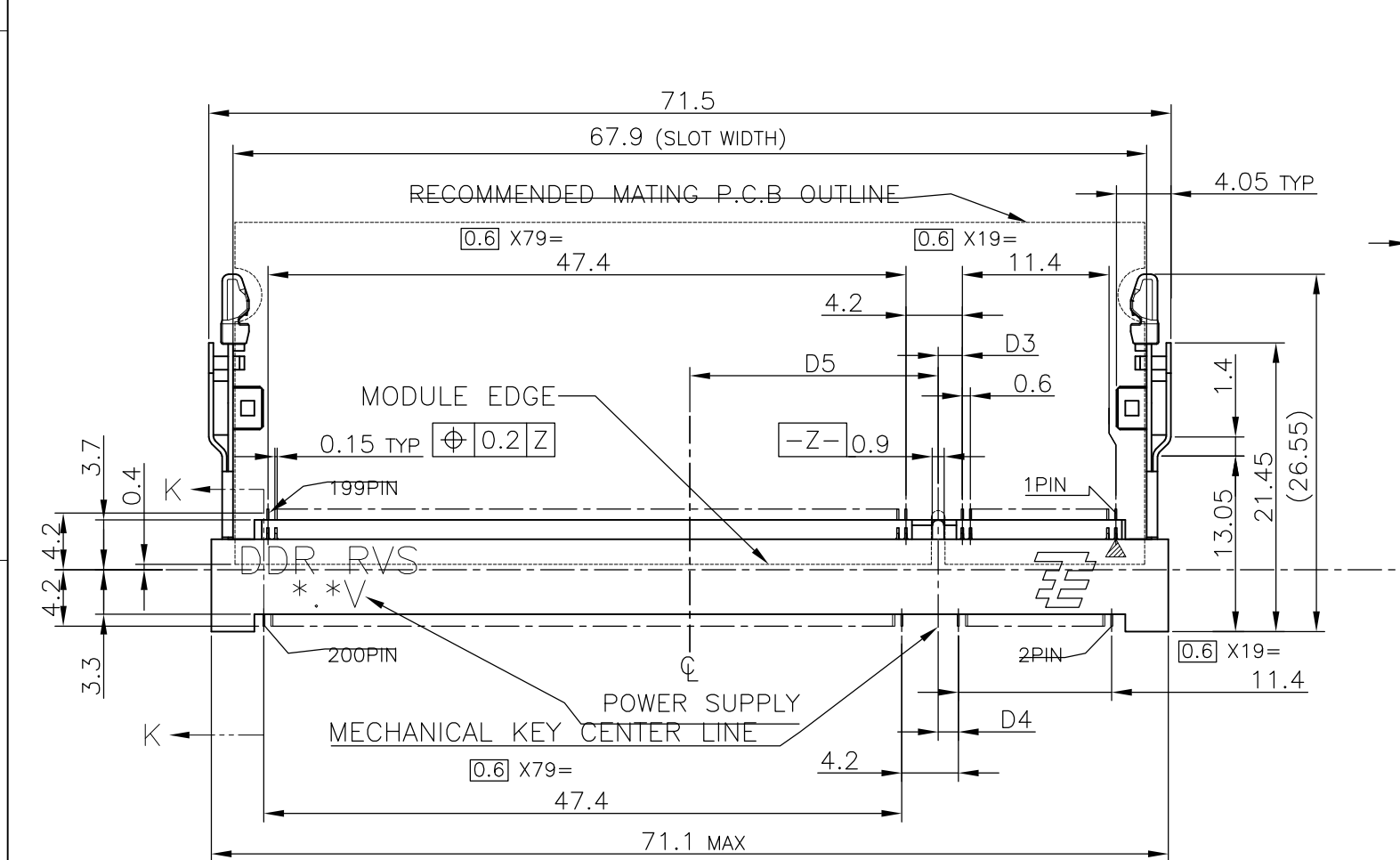
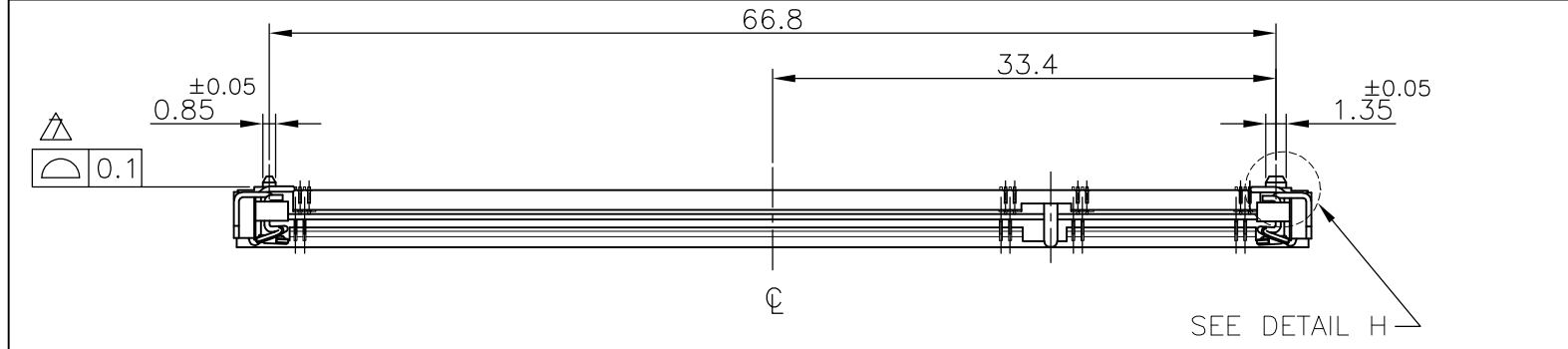


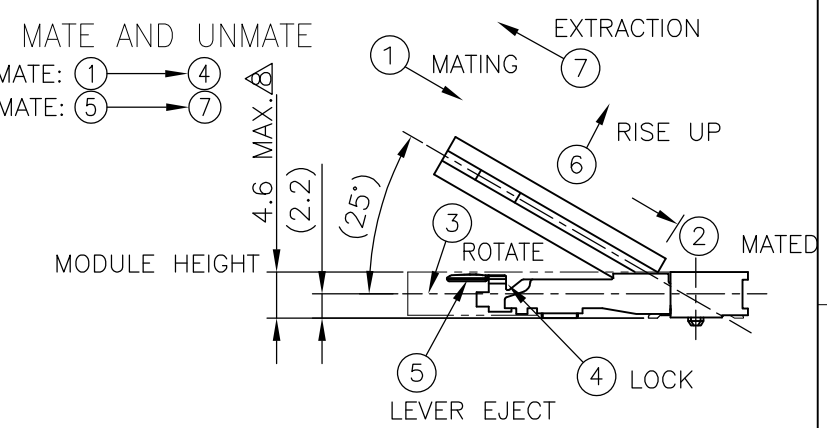
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LOC		DIST		REVISIONS			
ES	/	P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	ECR-10-014882	19JUL10	B.W	S.Y

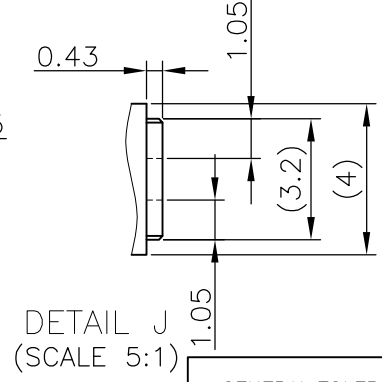
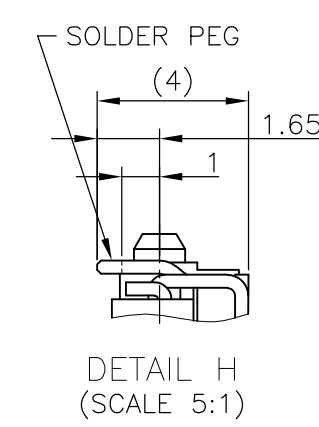
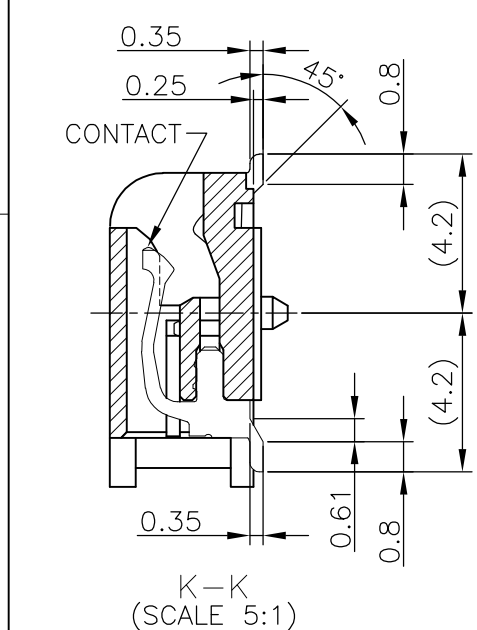


HOW TO MATE AND UNMATE

- MATE: ① → ④
- UNMATE: ⑤ → ⑦



- (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.
  - 6 [ ] 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.
  - ⚠ FINISH ; CONTACT AREA: GOLD PLATING 0.000254MIN ON 0.0013MIN ALL OVER NICKEL.  
 SOLDERING AREA: GOLD FLASH PLATING.  
 LOCK LEVER: TIN PLATING.



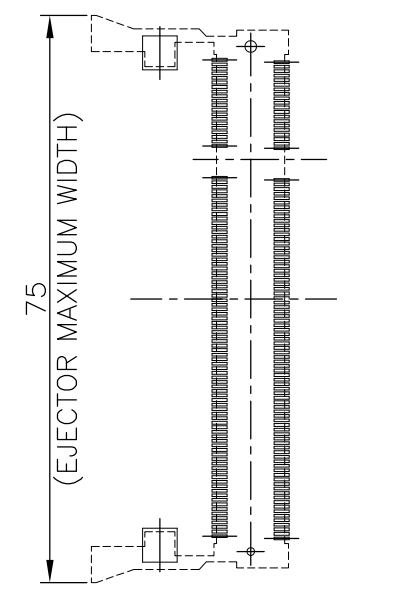
GENERAL TOLERANCE  
 10 ≥ : ±0.2  
 30 ≥ > 10: ±0.25  
 100 ≥ > 30: ±0.3  
 ANGLES : ±3°

AVAILABLE	⚠	1.8V (DDR2)	17.55	2.4	2.7	200	292407-5	
AVAILABLE	⚠	1.8V (DDR2)	17.55	2.4	2.7	200	292407-4	
TOOLING STATUS	REMARK	POWE SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Leo Zhou 25MAY05					Tyco Electronics Corporation SH/CN GuiPingRD 668#
DIMENSIONS: MM		CHK	T.KAWAMAE 25MAY05					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	STEVEN YAO 25MAY05					NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE REVERSE TYPE (LATCH DIRECT SOLDERING TYPE)
0 PLC ±		PRODUCT SPEC	108-5701					
1 PLC ±		APPLICATION SPEC	108-5701					SIZE A3
2 PLC ±		WEIGHT	3.2g					
3 PLC ±		CUSTOMER DRAWING	SCALE 2:1					SHEET 1 OF 4
4 PLC ±		MATERIAL	C-292407					
ANGLES ±		FINISH	RESTRICTED TO					
FINISH			REV B1					

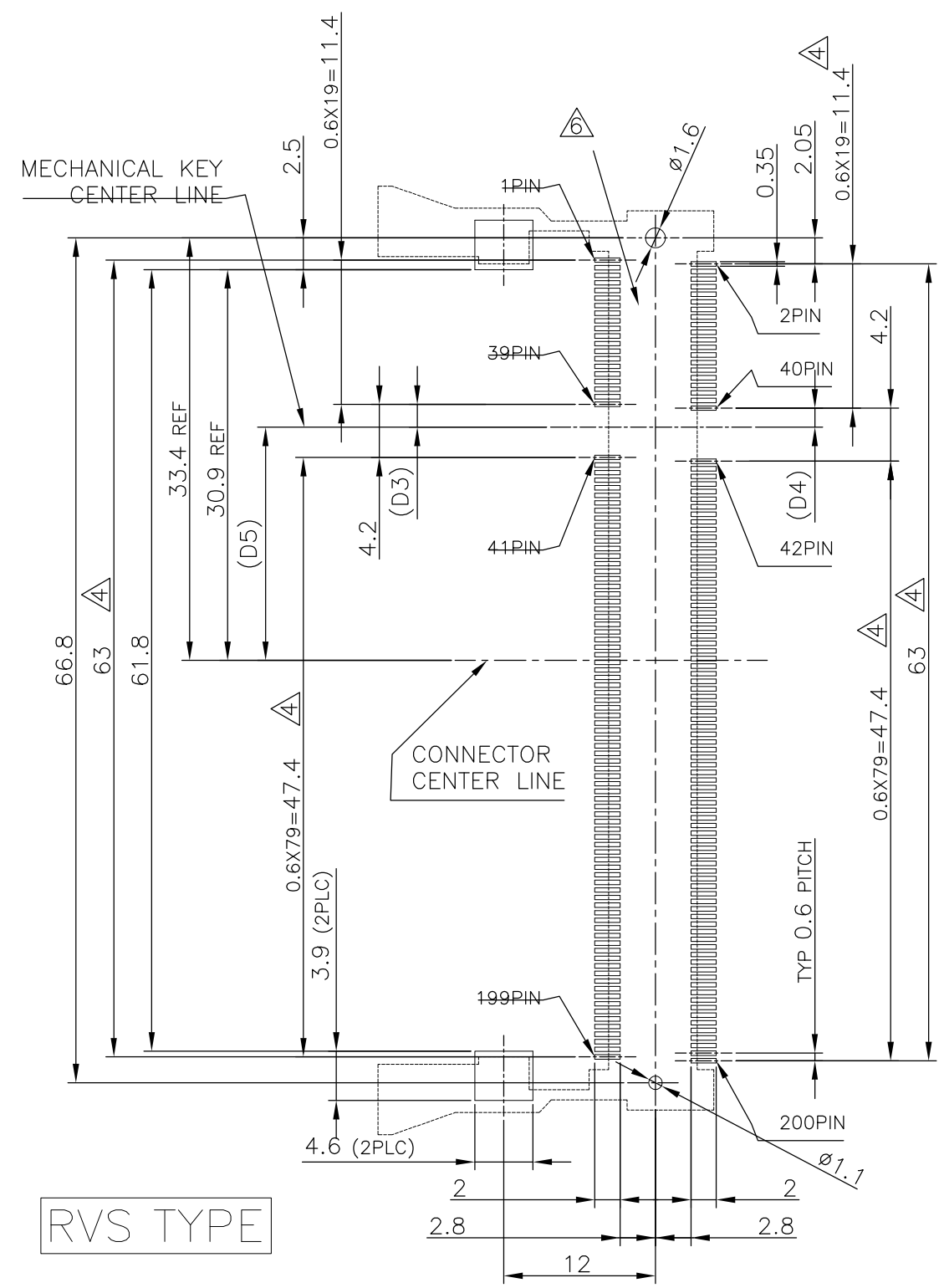
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LOC		DIST		REVISIONS			DATE	DWN	APVD
ES				P	LTR	DESCRIPTION			
						SEE SHEET 1	-	-	-

# 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 Corporation SH/CN GuiPingRD 668#			
DIMENSIONS: MM		CHK				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL FINISH		APVD	NAME			
		PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE REVERSE TYPE (LATCH DIRECT SOLDERING TYPE)			
MATERIAL		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT	A3	00779	G-292407	
CUSTOMER DRAWING			SCALE	SHEET	OF	REV
			2:1	2	4	B1

THIS DRAWING IS UNPUBLISHED.

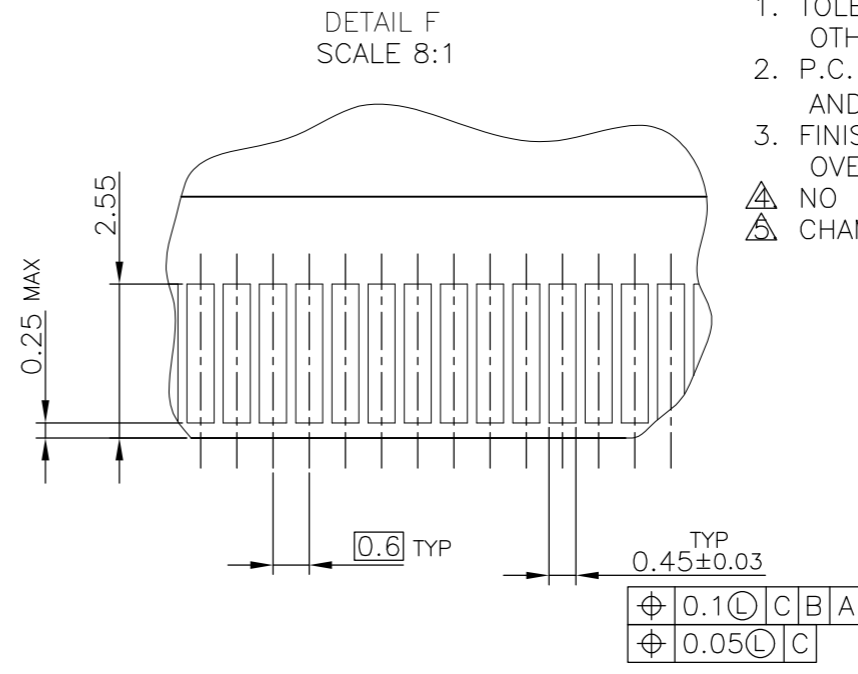
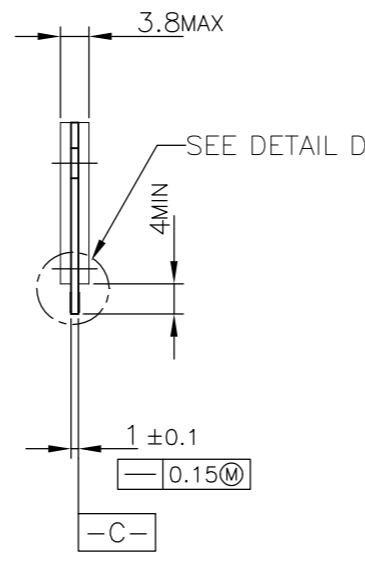
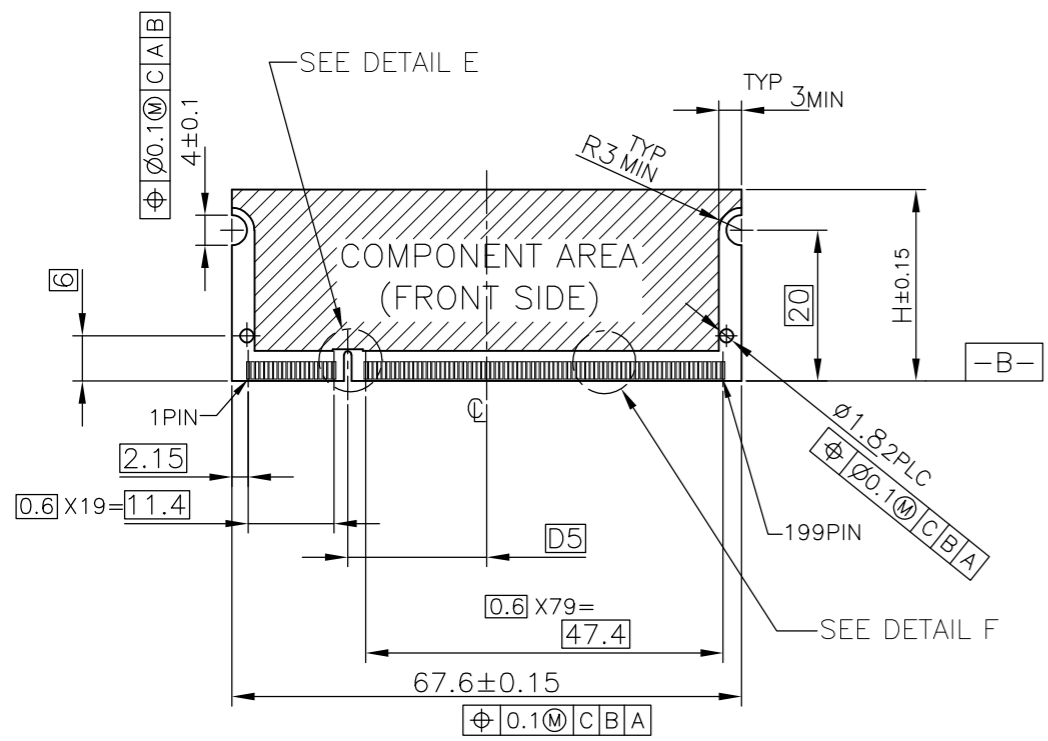
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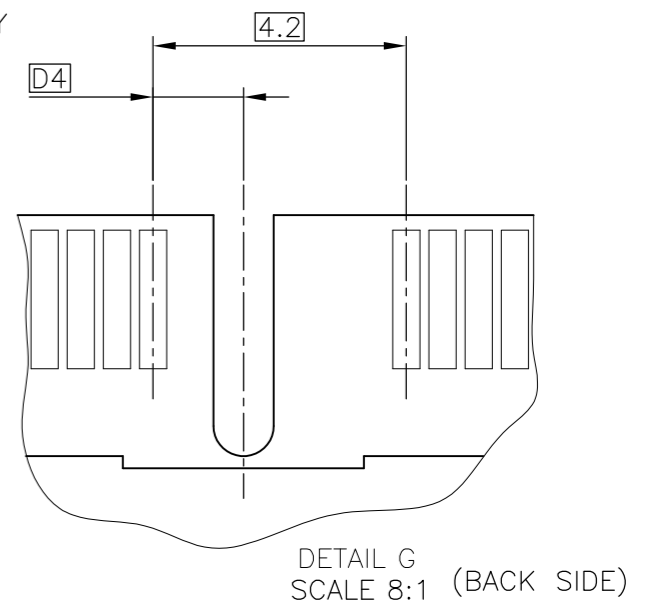
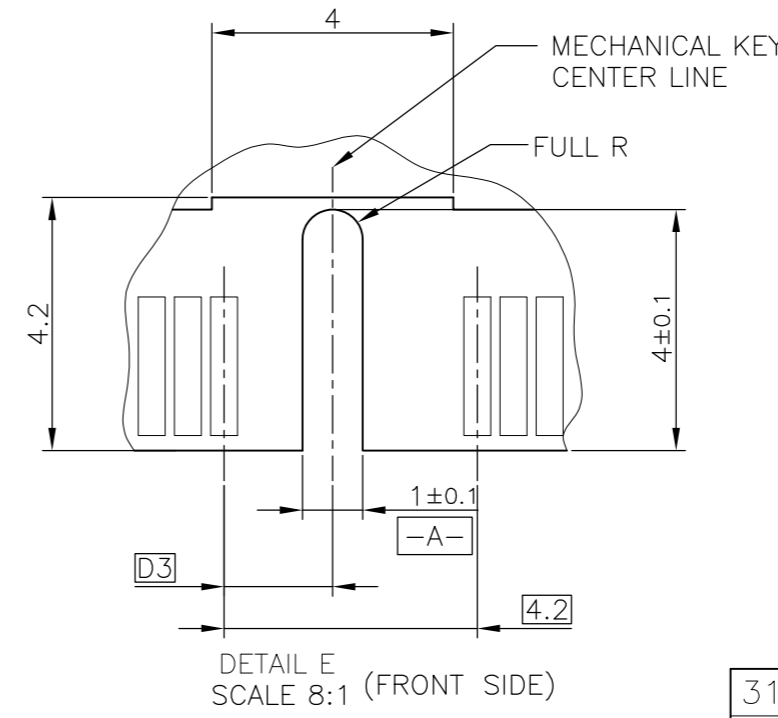
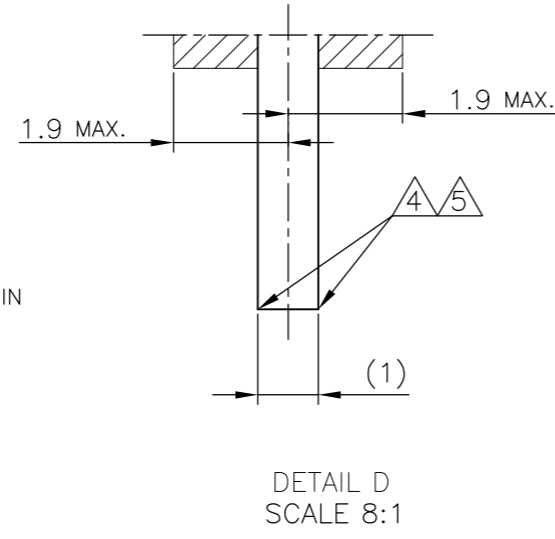
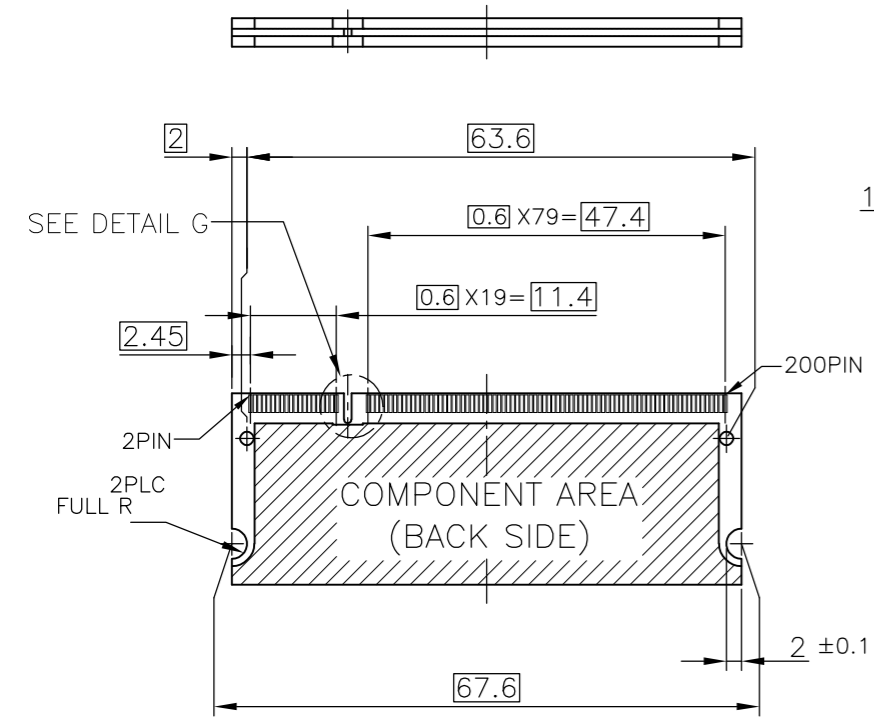
LOC ES DIST

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.



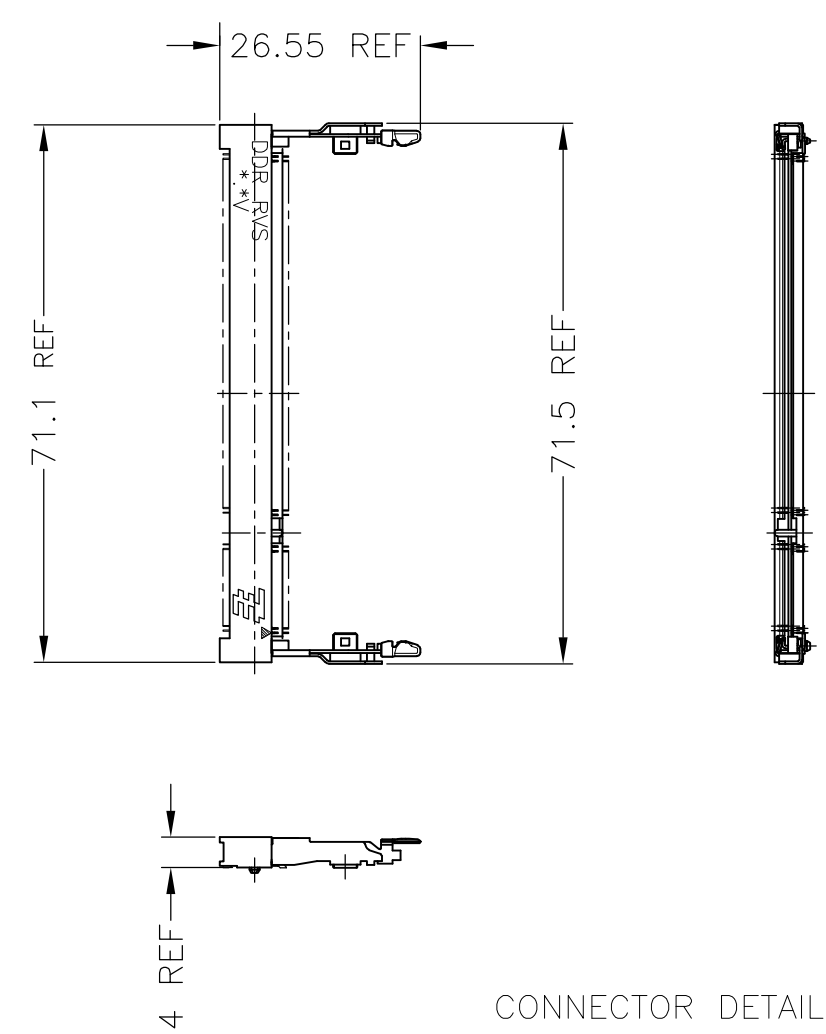
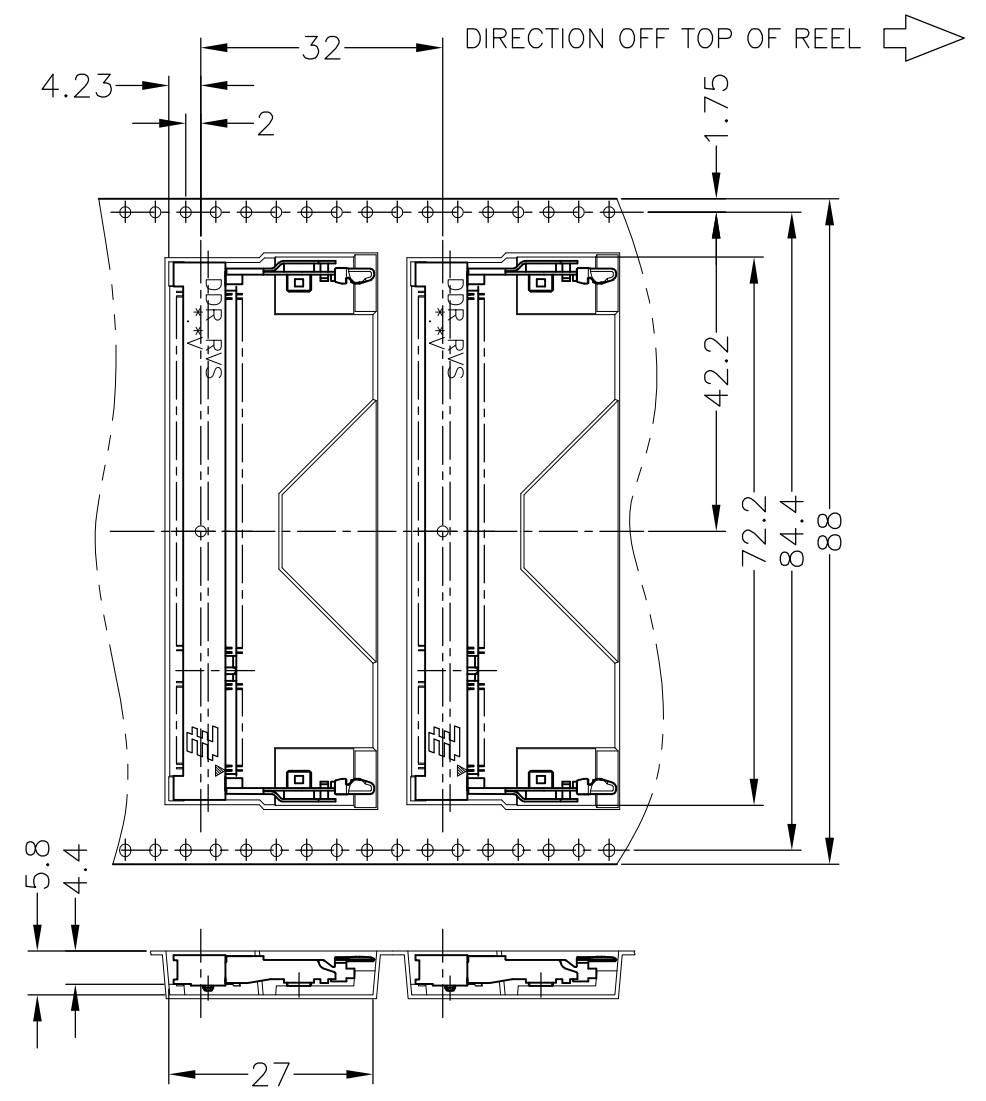
RECOMMENDED MATING P.C.B CONFIGURATION

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	±	CUSTOMER DRAWING
4 PLC	±	
ANGLES	±	
FINISH		

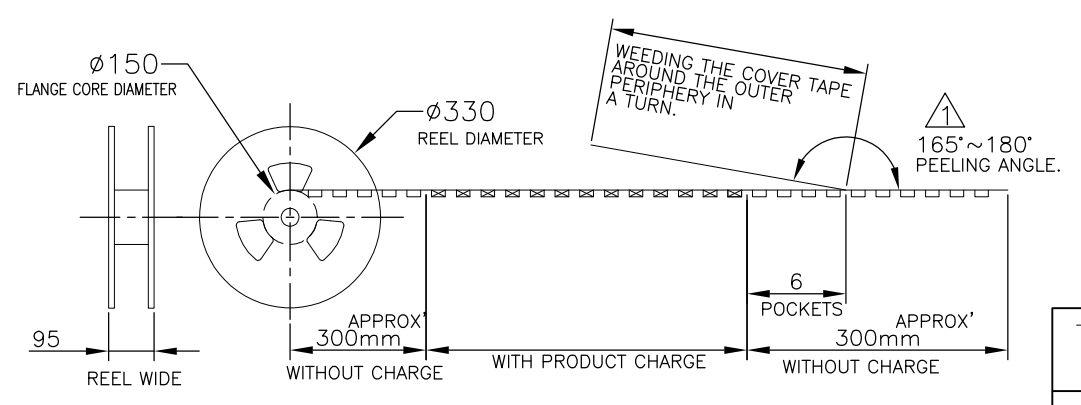
31.75	1.8V	17.55	2.4	2.7
25.4	2.5V	18.45	1.5	1.8
H	POWER SUPPLY	D5	D4	D3
Tyco Electronics		Tyco Electronics Corporation		
NAME		SH/CN GuiPingRD 668#		
DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH				
200POS LOW PROFILE REVERSE TYPE				
(LATCH DIRECT SOLDERING TYPE)				
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
A3	00779	C-292407		
SCALE 2:1		SHEET 3 OF 4		REV B1

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



CONNECTOR DETAIL



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		Tyco Electronics Corporation SH/CN GuiPingRD 668#	
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD		NAME	
MATERIAL		PRODUCT SPEC		DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS LOW PROFILE REVERSE TYPE (LATCH DIRECT SOLDERING TYPE)	
		APPLICATION SPEC		SIZE	RESTRICTED TO
		WEIGHT		A3	
		CUSTOMER DRAWING		CAGE CODE	
				G-292407	
				DRAWING NO	
				SCALE	
				1:2	
				SHEET	
				4 OF 4	
				REV	
				B1	



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.