

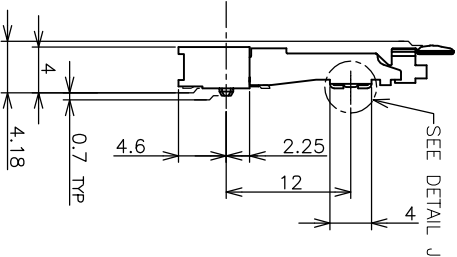
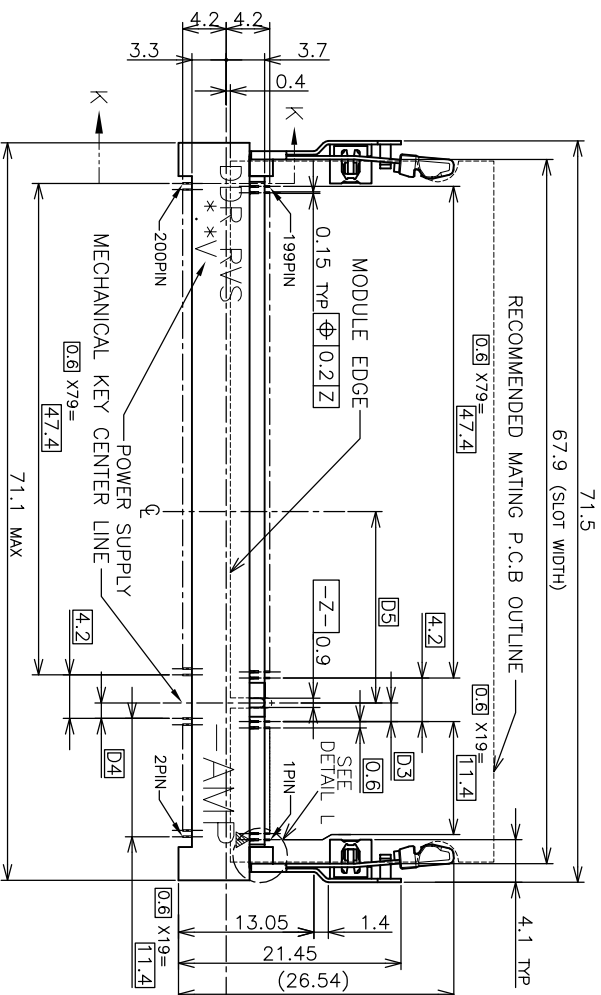
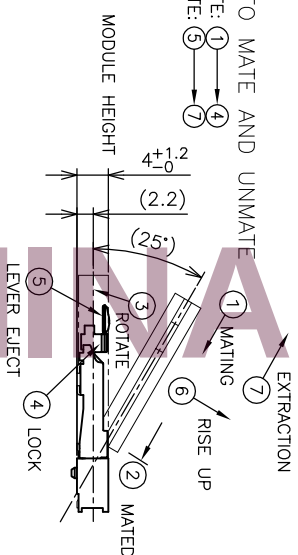
PRELIMINARY

TYPE 1

TYPE 2

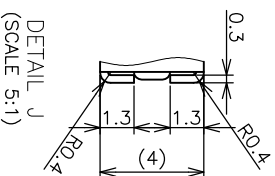
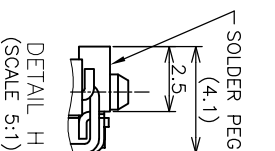
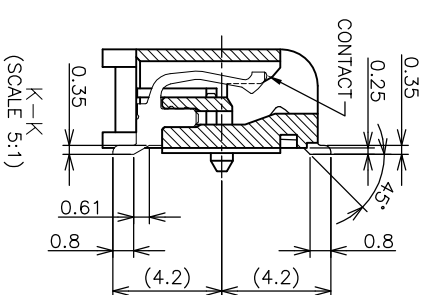
HOW TO MATE AND UNMATE

MATE: ① → ④
UNMATE: ⑤ → ⑦



(APPLIED TO SHEET 1-2)

1. MATERIAL ; HOUSING: HIGH TEMPERATURE THERMO PLASTIC UL94V-0
CONTACT: COPPER ARROY
LOCK LEVER STAINLESS STEEL
SOLDER PEG: COPPER ARROY
 2. 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.
 7. 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.



TAB	TYPE	TOOLING STATUS	REMARK	POWER SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.
	TYPE 2	AVAILABLE	BOSSLESS	1.8V (DDR2)	17.55	2.4	2.7	200	1-6565692-4
	TYPE 2	AVAILABLE	—H—	1.8V (DDR2)	17.55	2.4	2.7	200	6565692-4
	TYPE 1	AVAILABLE	BOSSLESS	2.5V (DDR1)	18.45	1.5	1.8	200	1-6565692-1
	TYPE 1	AVAILABLE	—H—	2.5V (DDR1)	18.45	1.5	1.8	200	6565692-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

THIS DRAWING IS A CONTROLLED DOCUMENT.		 Tyco Electronics Tyco Electronics Corporation SH/CN GuiPingRD 668#	
DMN	24N0V05		
LEO ZHOU			
CHK	24N0V05		
T KAWAMAE			

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	APVD	24NOV05
MM	STEVEN YAO	NAME

PLC	± 0.3	PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET
0	± 0.3		0.6mm PITCH 200PINS

U.011111 F1111 200F03

LOW PROFILE REVERSE TYPE

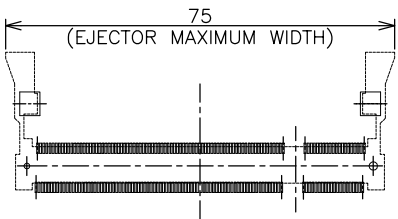
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97	PLC	± 0.3
98	PLC	± 0.3
99	PLC	± 0.3
100	PLC	± 0.3

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ± 0.3			
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100 PLC ± 0.3			

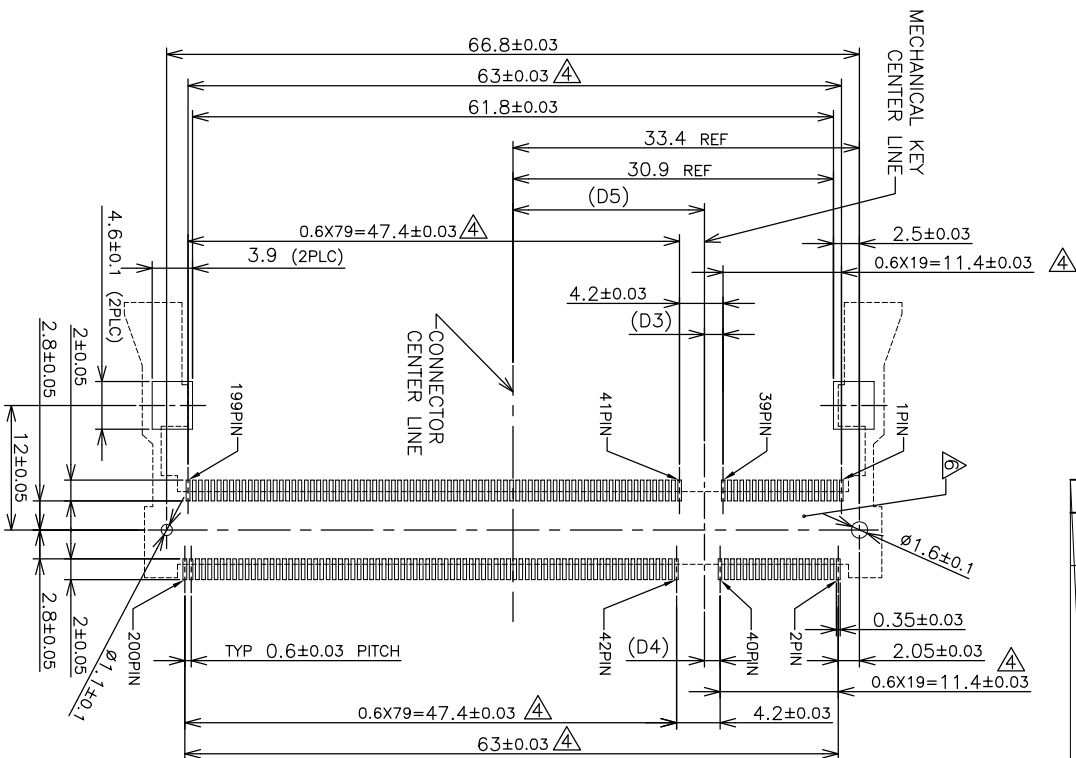
MATERIAL	FINISH	WEIGHT	A3 00779 C-6565692
		3.2 g	

RESTRICTED CUSTOMER	SCALE	SHEET	REV
	2.1	1 OF 1	0

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



REAL SIZE (SCALE 1:1)



PRELIMINARY

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.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

FINISH

ANGLES

±

AP/D

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

NAME

DDR1 & DDR2 SODIMM SOCKET

0.6mm PITCH 200POS

LOW PROFILE REVERSE TYPE

SIZE

DATE CODE

DRAWING NO

RESTRICTED TO

A3

00779

6565692

RESTRICTED TO

DMN

CHK

AP/D

NAME

TYCO Electronics

SH/CN GUP/INGRD 668#

TYCO Electronics Corporation

RESTRICTED CUSTOMER

SCALE

2:1

SHEET

2

OF

4

REV

D

LOC	DIST
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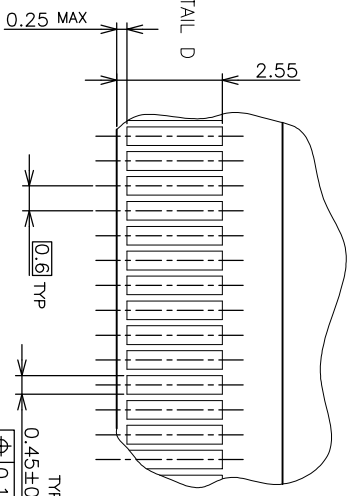
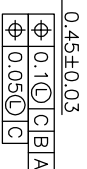
P	LTR
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3	3	3

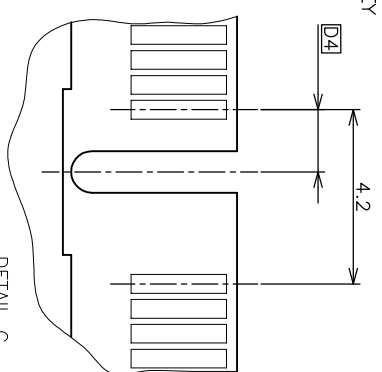
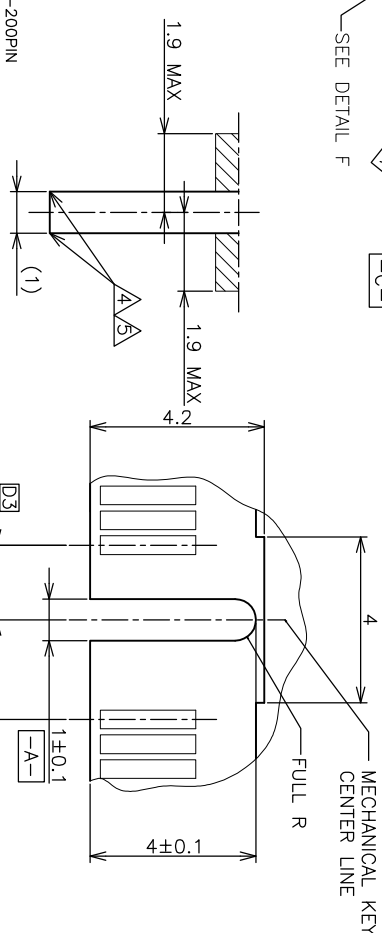
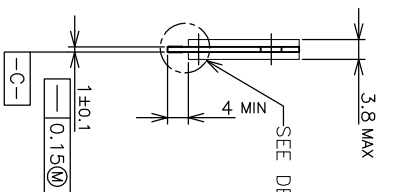
(APPLIED TO SHEET 3)

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 N: PLATING 0.002MIN.

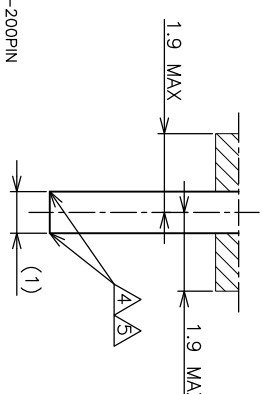
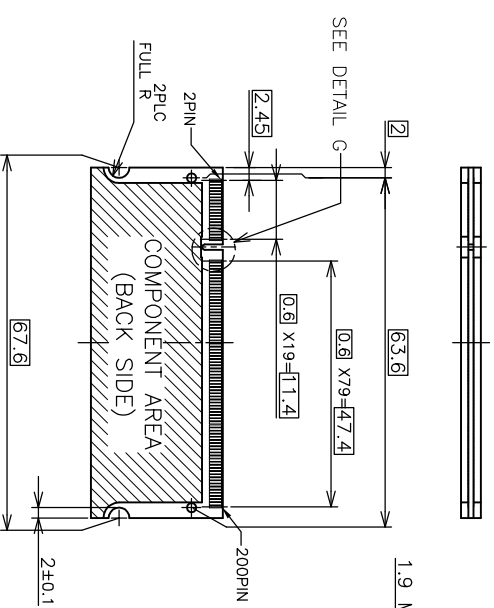
⚠ NO BURR
⚠ CHAMFER 0.25 MAX x 45° IF EXIST.



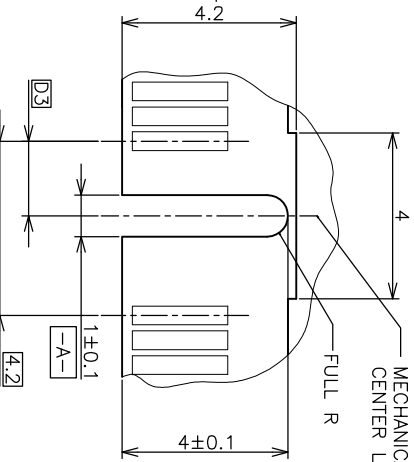
PRELIMINARY



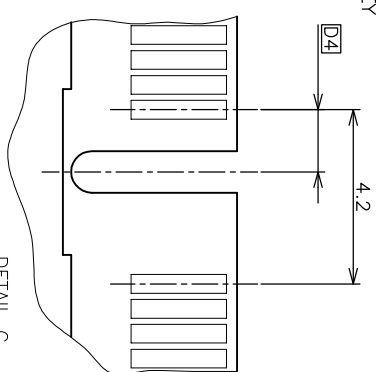
DETAIL G (BACK SIDE)
SCALE 8:1



DETAIL D
SCALE 8:1



DETAIL E
SCALE 8:1 (FRONT SIDE)



DETAIL G (BACK SIDE)
SCALE 8:1

RECOMMENDED MATING P.C.B CONFIGURATION

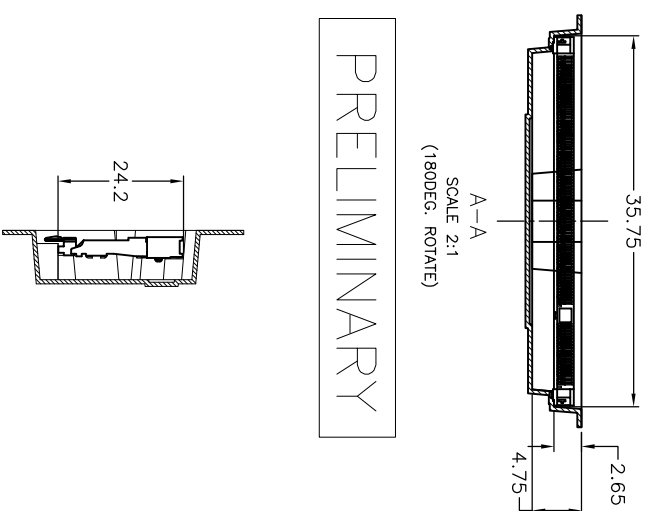
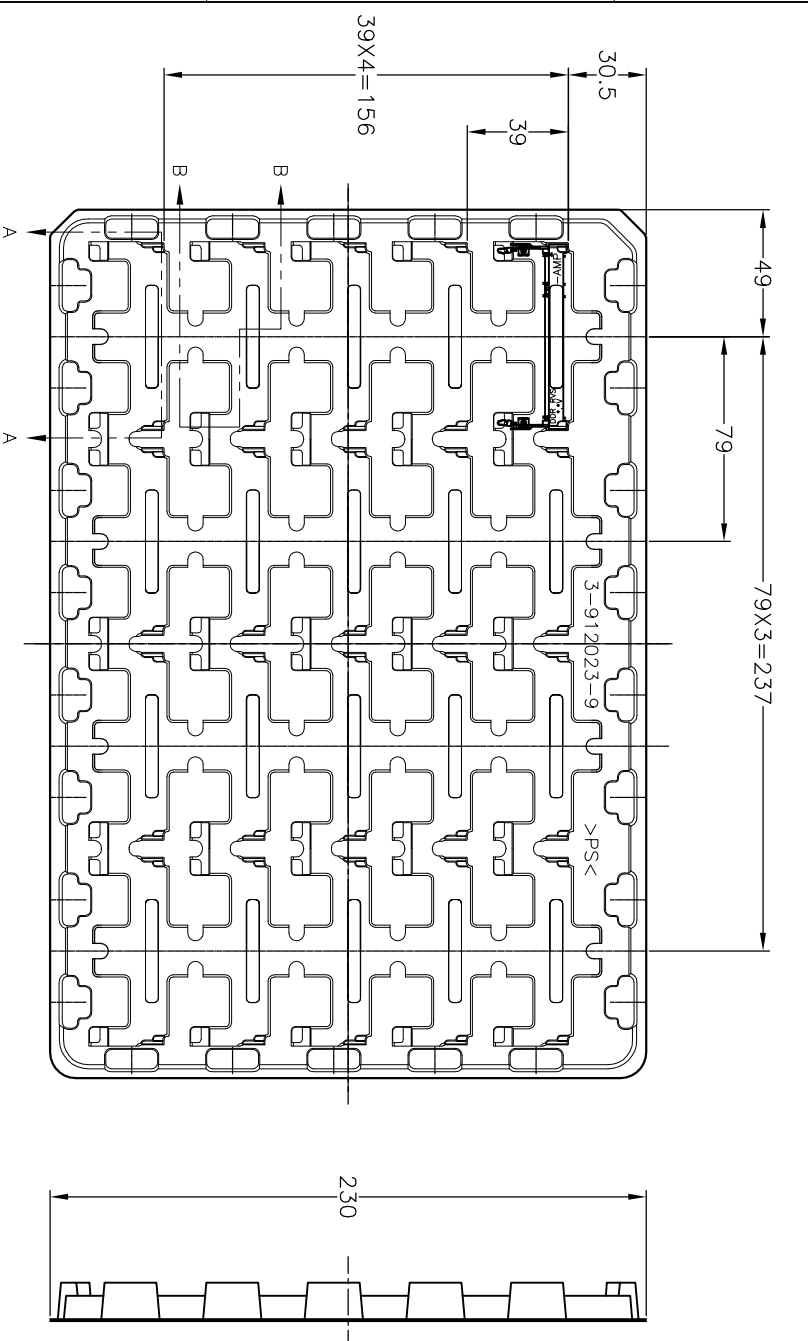
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK
		APVD
		PRODUCT SPEC

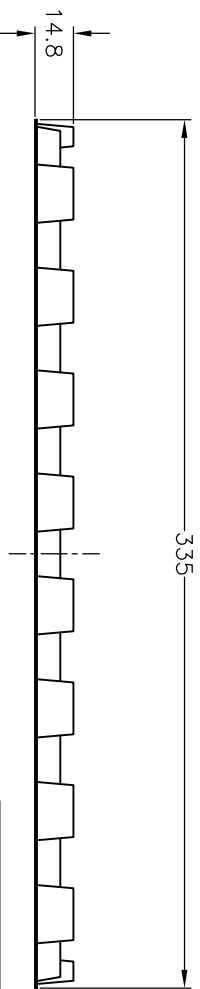
Tyco Electronics Corporation SH/CN GuPingRD 668#
NAME
DDR1 & DDR2 SODIMM SOCKET

A

REVISIONS				
P	LIR	DESCRIPTION	DATE	DMN
—	—		—	—



PRELIMINARY



1.8V (DDR2)	20EA/TRAY	1-6565692-4
1.8V (DDR2)	20EA/TRAY	6565692-4
2.5V (DDR1)	20EA/TRAY	1-6565692-1
2.5V (DDR1)	20EA/TRAY	6565692-1
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.		DMN	NAME		Tyco Electronics Corporation	
DIMENSIONS: MM		CHK	SH/CN		GuipingRD 668#	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD				
0 P/C $\pm$		PRODUCT SPEC				
1 P/C $\pm$		APPLICATION SPEC				
2 P/C $\pm$		WEIGHT				
3 P/C $\pm$		RESTRICTED CUSTOMER				
4 P/C $\pm$		A3 00779 C-6565692				
MATERIAL		SIZE				
FINISH		CAGE CODE				
ANGLES		DRAWING NO				
		RESTRICTED TO				