

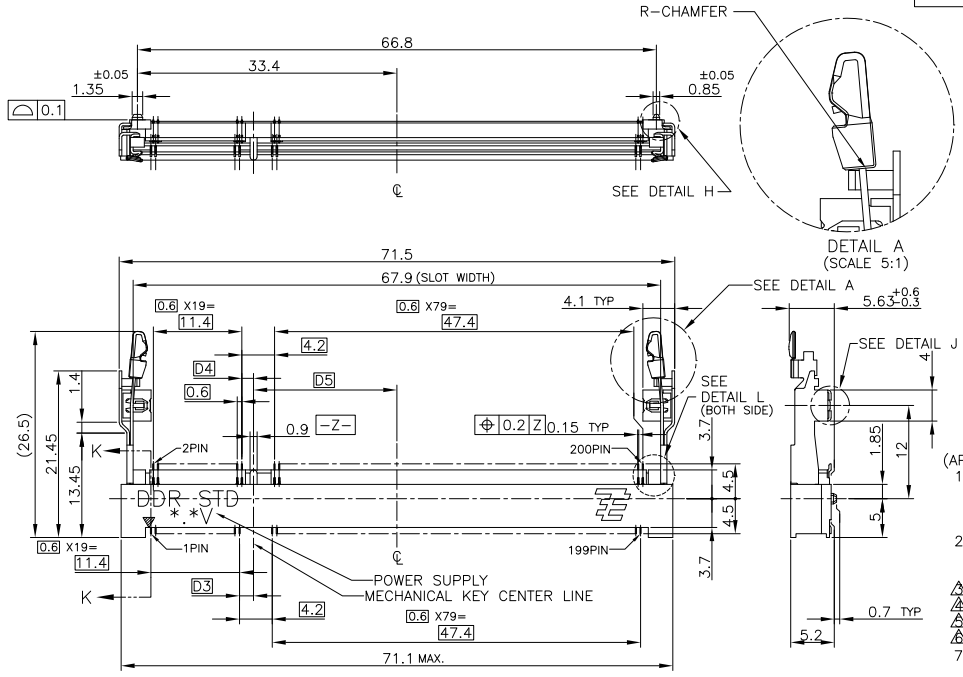
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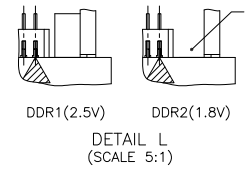
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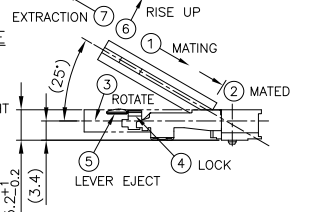
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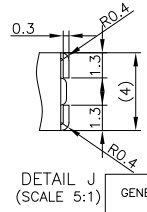
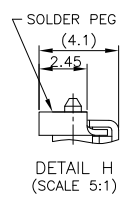
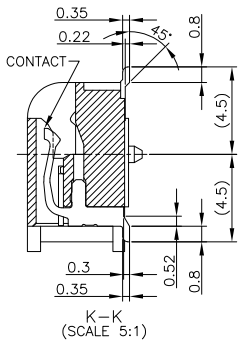
REV	DESCRIPTION	DATE	DWN	APVD
1	REVISED PER ECO-11-005033	28MAR11	RK	HMR



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.
 - INSIDE MUST BE RESIST COAT EXCEPT SOLDER PATTERN.
 - 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
 10 ≥ ±0.2
 30 ≥ >10: ±0.25
 100 ≥ >30: ±0.3
 ANGLES: ±3°

TIN PLATING	AVAILABLE	1.8V (DDR2)	17.55	2.4	2.7	200	1-1473149-4
	AVAILABLE	1.8V (DDR2)	17.55	2.4	2.7	200	1473149-4
	AVAILABLE	2.5V (DDR1)	18.45	1.5	1.8	200	1473149-1
REMARK (PEG)	TOOLING STATUS	POWER SUPPLY	D5	D4	D3	POS	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.FUMIKURA 16JAN02	 TE Connectivity DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE)				
DIMENSIONS: MM		CHK T.KUSUHARA 17JAN02					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD I.ENOMOTO 17JAN02					
0 PLC ±		PRODUCT SPEC	NAME				
1 PLC ±		108-5701	SIZE				
2 PLC ±		APPLICATION SPEC	CAGE CODE				
3 PLC ±		WEIGHT 4.7g	DRAWING NO				
4 PLC ±		CUSTOMER DRAWING	DRAWING NO				
ANGLES ±		SCALE 2:1	SHEET 1 of 4				
FINISH		REV K3	RESTRICTED TO				

4

3

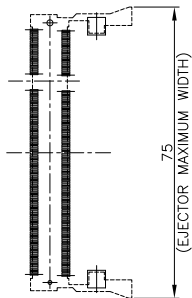
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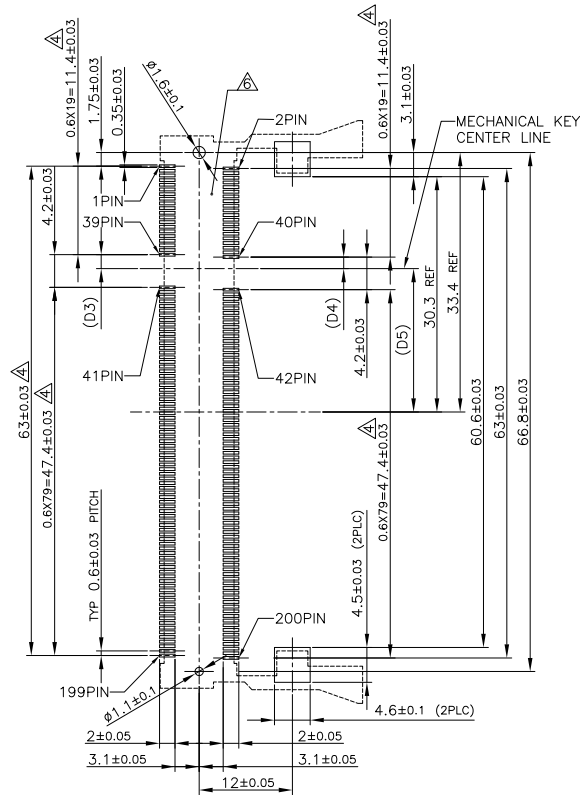
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LOC	DIST	REVISIONS					
J		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

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	STE TE Connectivity	
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	STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE)	
3 PLC ±		CUSTOMER DRAWING	SIZE	RESTRICTED TO
4 PLC ±			A3	
ANGLES ±			CAGE CODE	DRAWING NO
FINISH			00779	1473149
		SCALE	2:1	SHEET 2 of 4
		REV	K3	

4

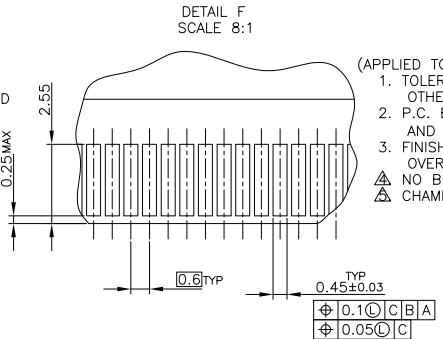
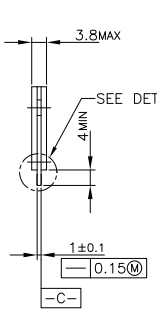
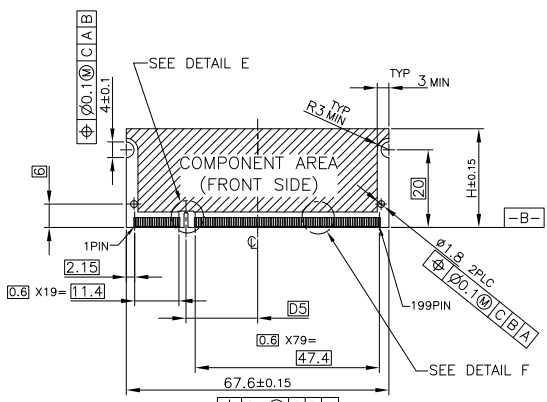
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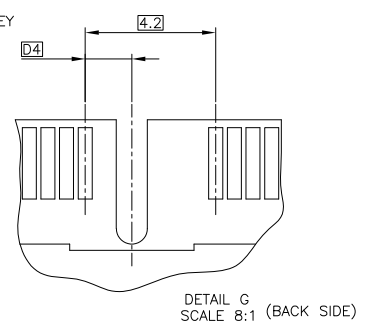
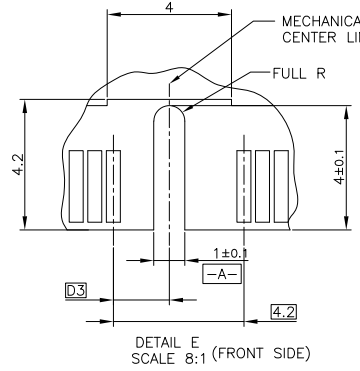
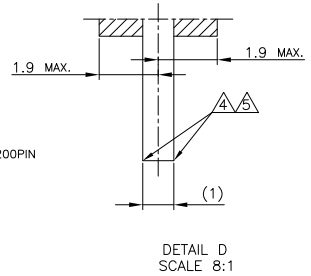
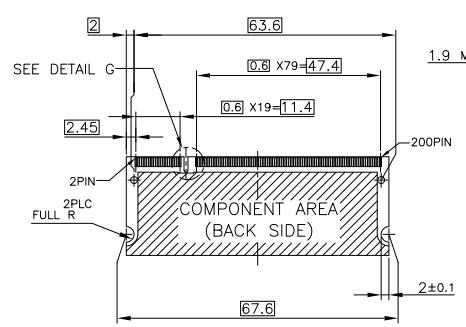
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
-	-	SEE SHEET 1			-	-	-	



- (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

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

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	CHK	APVD
MM	0 PLC ±			
	1 PLC ±			
	2 PLC ±			
	3 PLC ±			
	4 PLC ±			
	PLC ANGLES ±			
MATERIAL	FINISH	PRODUCT SPEC	APPLICATION SPEC	WEIGHT
		STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE)	SIZE	CAGE CODE
			A3	00779
			©	1473149
		CUSTOMER DRAWING	SCALE	SHEET
			2:1	3 of 4
				REV
				K3

RESTRICTED TO



DDR1 & DDR2 SODIMM SOCKET
 0.6mm PITCH 200POS

4

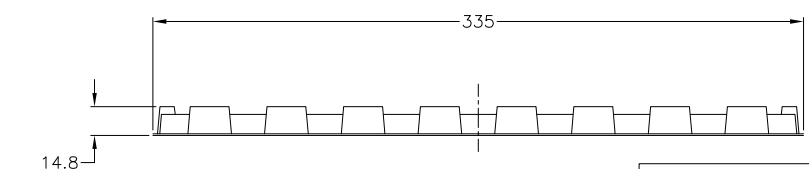
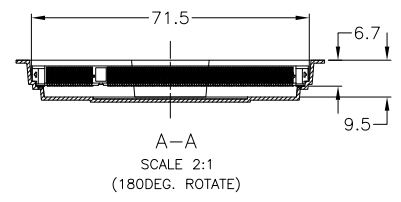
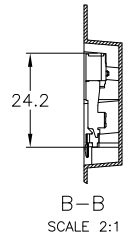
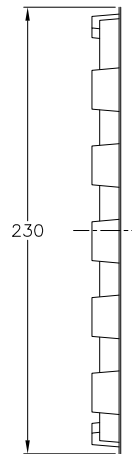
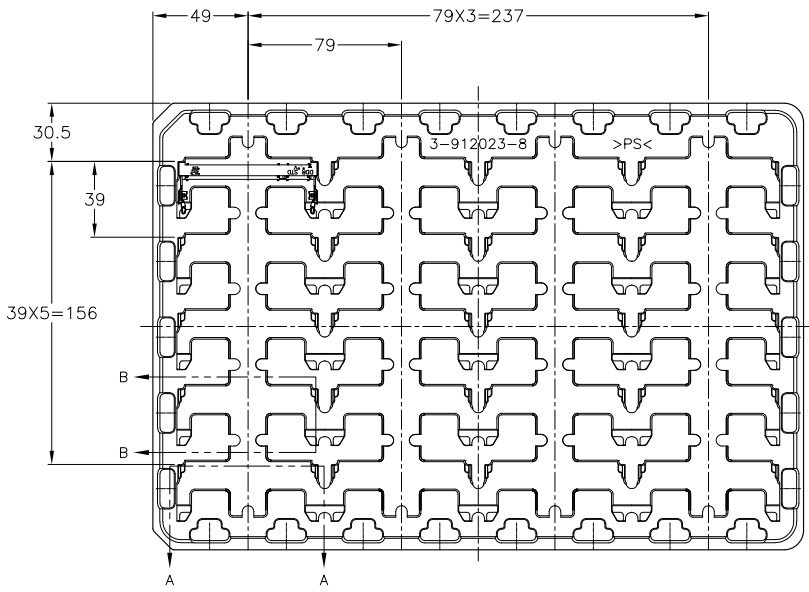
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2

1

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



DDR2	20EA/TRAY	1-1473149-4
DDR2	20EA/TRAY	1473149-4
DDR1	20EA/TRAY	1473149-1
REMARK	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.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± 1. PLC ± 2. PLC ± 3. PLC ± 4. PLC ± ANGLES ±	DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING	
				TE Connectivity NAME: DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE)		RESTRICTED TO	SIZE: A3	CAGE CODE: 00779	DRAWING NO: 1473149
MATERIAL	FINISH	SCALE: 1:2		SHEET: 4 of 4		REV: K3			