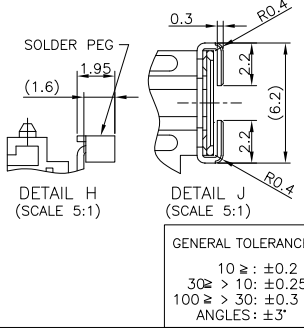
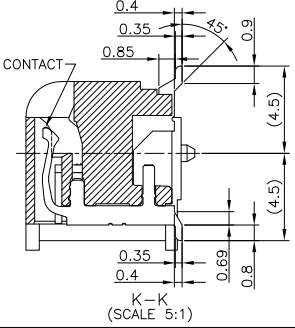
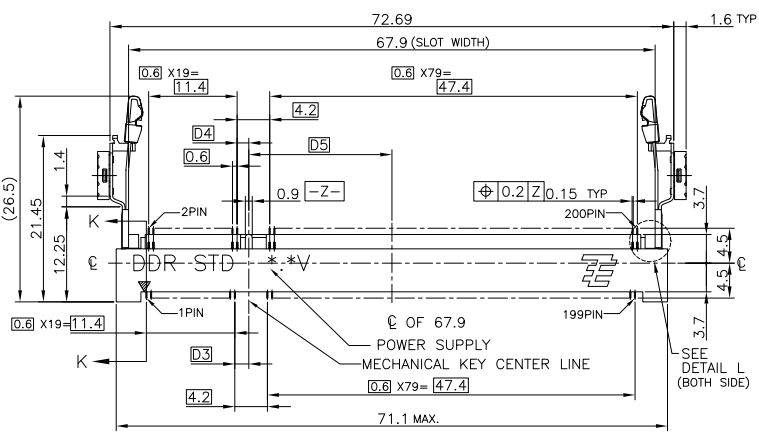
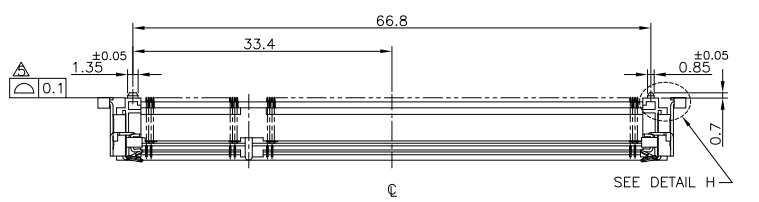
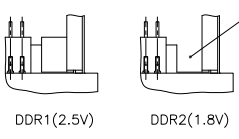


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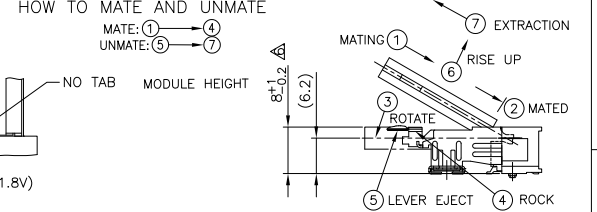
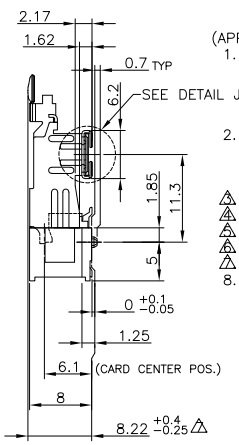
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E1		ECR-10-014684	22JUL10	B.W	S.Y



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



DETAIL L (SCALE 5:1)



- (APPLIED TO SHEET 1-2)
- 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.
 COPLANARITY : 0.1 MAX.
 THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.
 NOT MATING CONDITION.
 8. 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.

AVAILABLE	1.8V (DDR2)	17.55	2.4	2.7	200	1612619-4
AVAILABLE	2.5V (DDR1)	18.45	1.5	1.8	200	1612619-1
TOOLING STATUS	POWER SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL: FINISH

APPROVALS:
 DWN J.TANIGAWA 20NOV02
 CHK H.KODAMA 20NOV02
 APVD I.ENOMOTO 20NOV02

PRODUCT SPEC: 108-5701
 APPLICATION SPEC

NAME: Tyco Electronics AMP K.K. Kawasaki, Japan
 NAME: DDR1 & DDR2 SODIMM SOCKET
 0.6mm PITCH 200POS
 8mm HEIGHT STANDARD TYPE

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1612619 RESTRICTED TO

WEIGHT: CUSTOMER DRAWING SCALE: 2:1 SHEET: 1 OF 4 REV: E1

4

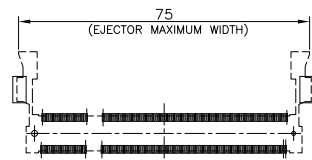
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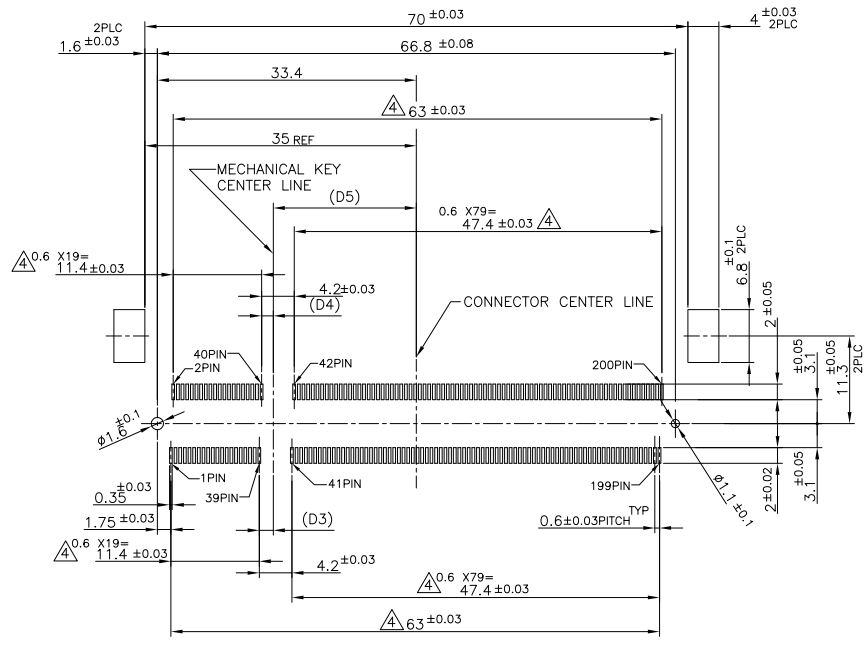
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
-	-	SEE SHEET 1			-	-	-	



REAL SIZE (SCALE 1:1)



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics AMP K.K. Kawasaki, Japan					
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	CHK	NAME					
MM		APVD	DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS 8mm HEIGHT STANDARD TYPE					
	FINISH	PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		APPLICATION SPEC	A3	00779	C=1612619			
MATERIAL		WEIGHT	CUSTOMER DRAWING		SCALE	SHEET	OF	REV
					2:1	2	4	E1

4

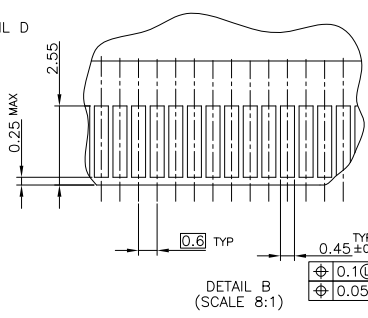
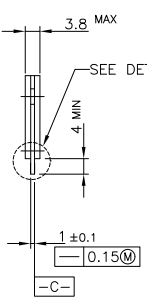
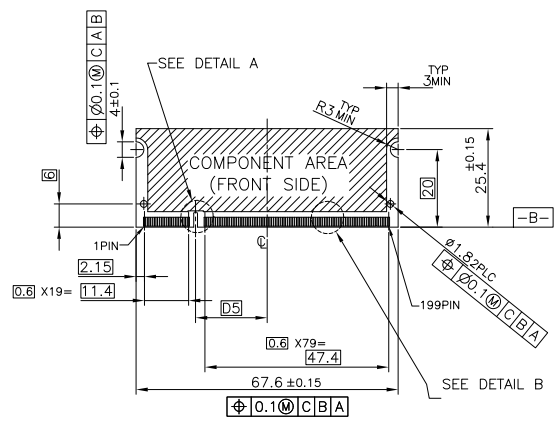
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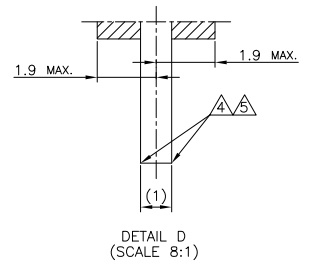
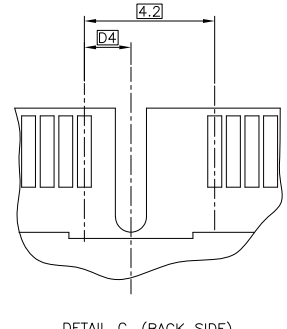
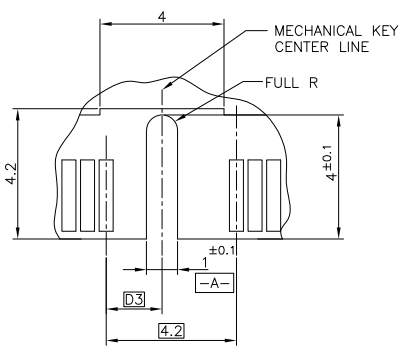
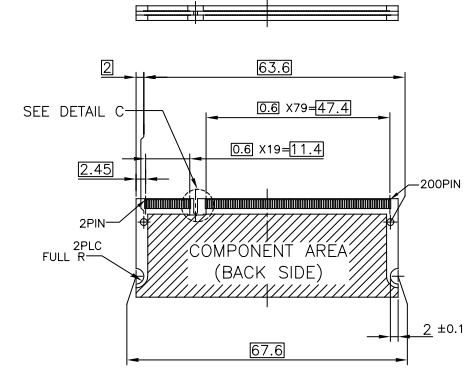
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



- (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.



推奨基板仕様
 RECOMMENDED MATING P.C.B CONFIGURATION

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:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	Tyco Electronics AMP K.K. Kawasaki, Japan
MM	0 PLC ±	CHK	
	1 PLC ±	APVD	
	2 PLC ±	PRODUCT SPEC	
	3 PLC ±	APPLICATION SPEC	
MATERIAL	4 PLC ±	WEIGHT	NAME: DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS 8mm HEIGHT STANDARD TYPE
	FINISH		SIZE: A3 CAGE CODE: 00779 DRAWING NO: C=1612619
CUSTOMER DRAWING			RESTRICTED TO
SCALE: 2:1			SHEET 3 OF 4 REV E1

AMP 1470-19 REV 31MAR2000

4

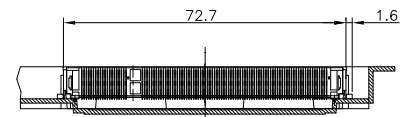
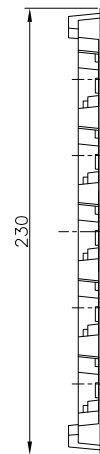
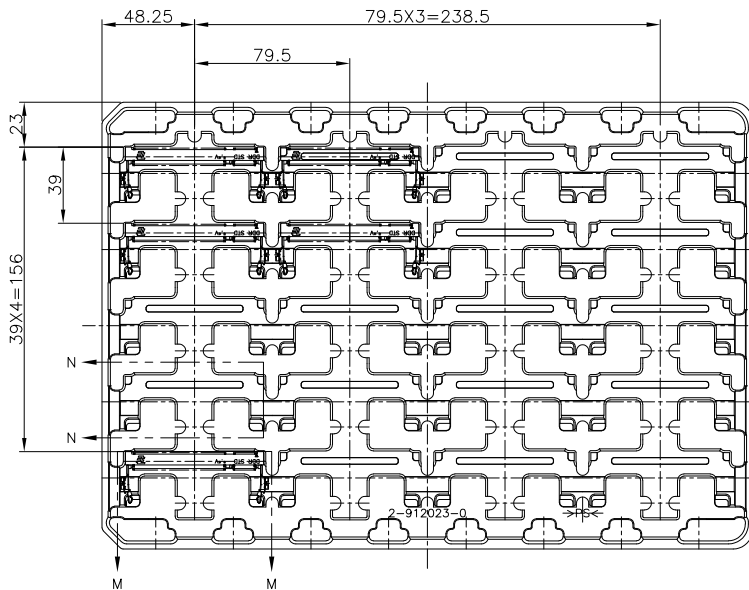
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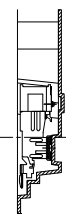
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD		
-	-	SEE SHEET 1		-	-	-		

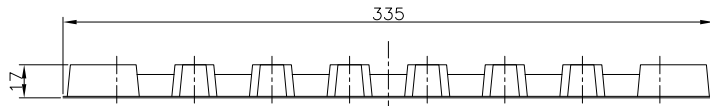


M-M
SCALE 1:1
(180DEG. ROTATE)



N-N
SCALE 1:1

1. THE DIRECTION OF EACH CONNECTOR ON A TRAY IS REFERRED TO THIS DRAWING.
2. GENERAL TOLERANCE: ±0.5



20EA/TRAY	1612619-4
20EA/TRAY	1612619-1
QTY	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics Tyco Electronics AMP K.K. Kawasaki, Japan	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	NAME	DDR1 & DDR2 SODIMM SOCKET
MM	0 PLC ± 0.5	APVD	PRODUCT SPEC	0.6mm PITCH 200POS
	1 PLC ± 0.5	APPLICATION SPEC	WEIGHT	8mm HEIGHT STANDARD TYPE
	2 PLC ± 0.5	RESTRICTED TO	SIZE	A3
	3 PLC ± 0.5		CAGE CODE	00779
	4 PLC ± 0.5		DRAWING NO	1612619
MATERIAL	FINISH ± 0.5	CUSTOMER DRAWING	SCALE	1:2
			SHEET	4 OF 4
			REV	E1

AMP 1470-19 REV 31MAR2000