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LOC	DIST
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REVISIONS

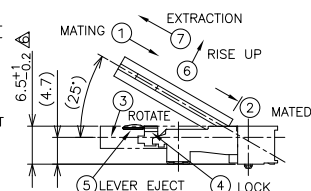
P	LTR	DESCRIPTION	DATE	DWN	APVD
G2		REVISED PER ECO-11-005033	29MAR11	RK	HMR



DDR1(2.5V) DDR2(1.8V)

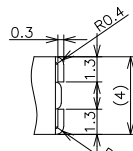
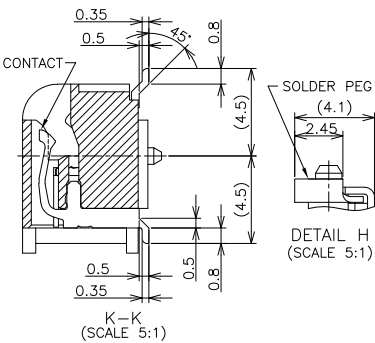
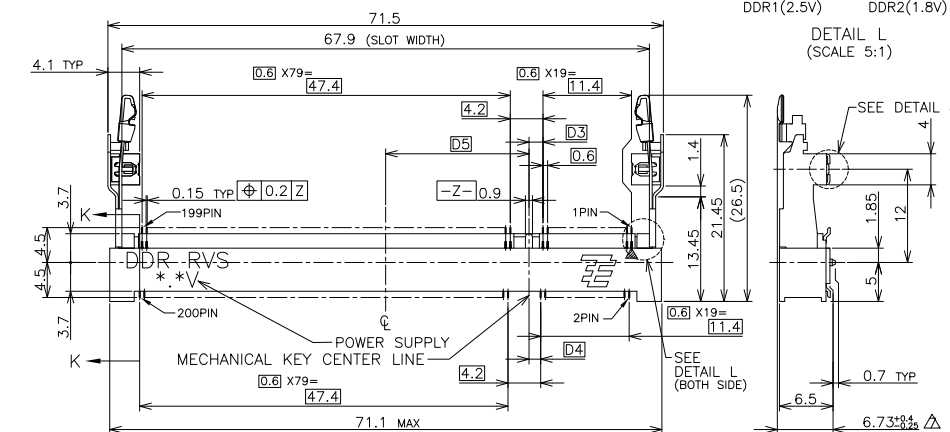
DETAIL L (SCALE 5:1)

MODULE HEIGHT



(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 0.0013 MIN 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.
COPLANARITY: 0.1 MAX.
THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.
NOT MATING CONDITION.
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
—般公差

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

AVAILABLE	HOUSING COLOR: GRAY	1.8V (DDR2)	17.55	2.4	2.7	200	5-1612773-4
AVAILABLE	HOUSING COLOR: BLACK BOSSLESS	1.8V (DDR2)	17.55	2.4	2.7	200	1-1612773-4
AVAILABLE	HOUSING COLOR: BLACK	1.8V (DDR2)	17.55	2.4	2.7	200	1612773-4
AVAILABLE	HOUSING COLOR: GRAY	2.5V (DDR1)	18.45	1.5	1.8	200	5-1612773-1
NOT AVAILABLE	HOUSING COLOR: BLACK	2.5V (DDR1)	18.45	1.5	1.8	200	1612773-1
TOOLING STATUS	REMARK	POWER SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.WONG 20JUL10		STE TE Connectivity			
DIMENSIONS: mm		CHK C.WANG 20JUL10		NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO 20JUL10		DDR1 & DDR2 SODIMM SOCKET			
0 PLC ±		PRODUCT SPEC		0.6mm PITCH 200POS			
1 PLC ±		APPLICATION SPEC		6.5 HEIGHT REVERSE TYPE			
2 PLC ±		WEIGHT 5.7g		SIZE A3		CAGE CODE 00779	
3 PLC ±		CUSTOMER DRAWING		DRAWING NO. C-1612773		RESTRICTED TO	
4 PLC ±		SCALE 2:1		SHEET 1 of 4		REV G2	
ANGLES ±3°							

1470-19 (3/11)

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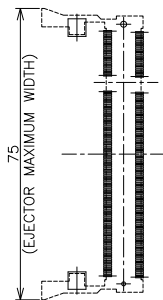
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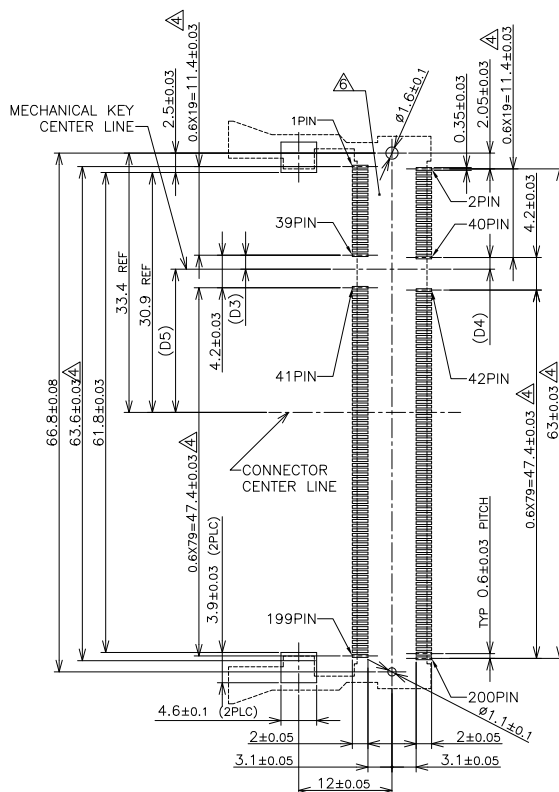
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
-	-	SEE SHEET 1			-	-	-	

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	TE Connectivity	
DIMENSIONS: mm		CHK		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME	
	0 PLC	±	DDR1 & DDR2 SODIMM SOCKET	
	1 PLC	±	0.6mm PITCH 200POS	
	2 PLC	±	6.5 HEIGHT REVERSE TYPE	
3 PLC	±	PRODUCT SPEC	SIZE	CAGE CODE
4 PLC	±	APPLICATION SPEC	A3	00779
ANGLES	±	WEIGHT	DRAWING NO	
MATERIAL	FINISH	CUSTOMER DRAWING	C-1612773	
			RESTRICTED TO	
			SCALE	2:1
			SHEET	2 of 4
			REV	G2

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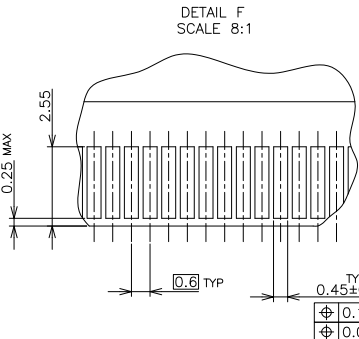
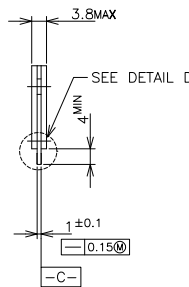
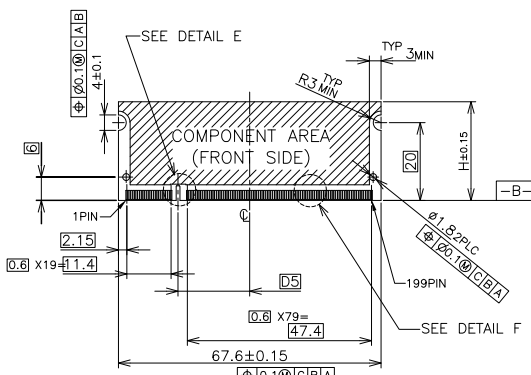
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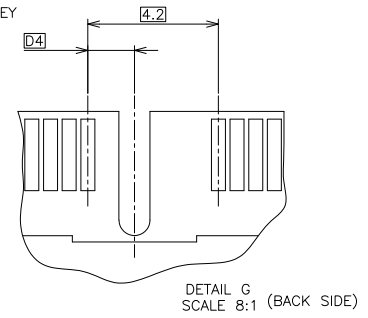
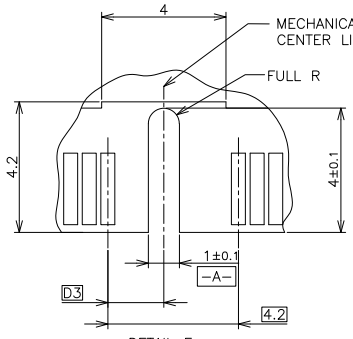
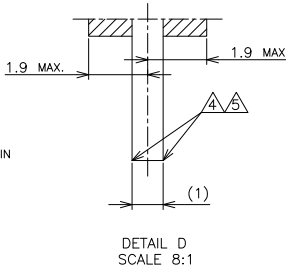
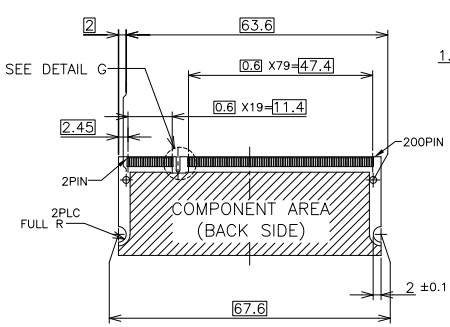
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
-	-	SEE SHEET 1	-	-	-	



- (APPLIED TO SHEET 3)
1. TOLERANCES ON ALL DIMENSIONS ±0.15 UNLESS OTHERWISE SPECIFIED.
 2. P.C.BOARD THICKNESS APPLIES ACROSS TABS AND INCLDES 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

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
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	±	
MATERIAL	FINISH	

STE TE Connectivity

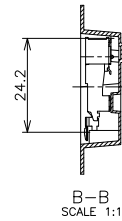
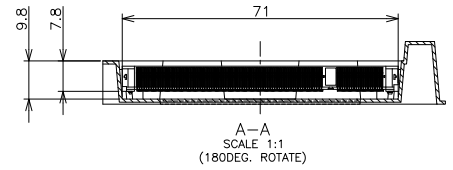
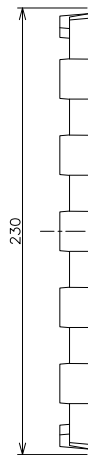
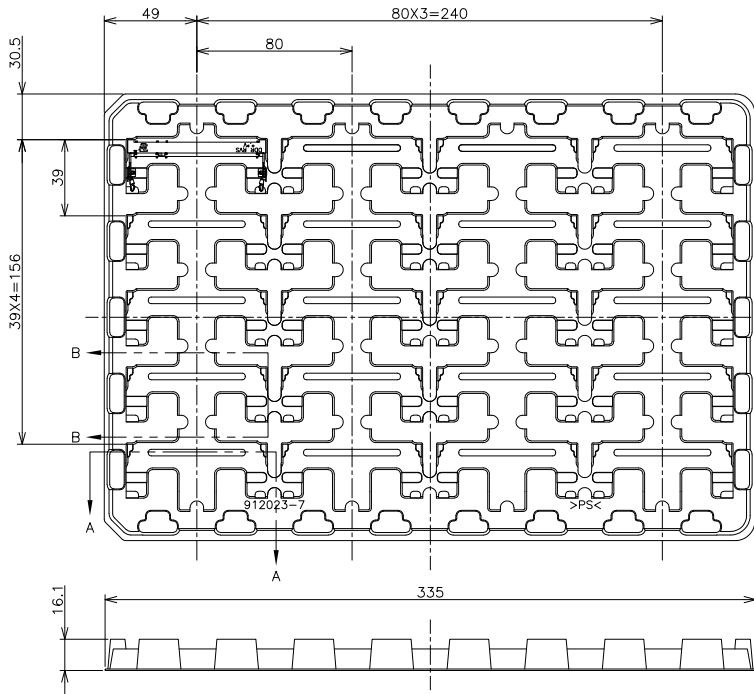
NAME: DDR1 & DDR2 SODIMM SOCKET
 0.6mm PITCH 200POS
 6.5 HEIGHT REVERSE TYPE

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1612773 RESTRICTED TO

SCALE: 1:1 SHEET: 3 OF 4 REV: G2

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



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

20EA/TRAY	5-1612773-4
20EA/TRAY	1-1612773-4
20EA/TRAY	1612773-4
20EA/TRAY	5-1612773-1
20EA/TRAY	1612773-1
QTY	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity											
DIMENSIONS: mm		CHK												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS 6.5 HEIGHT REVERSE TYPE											
<table border="1"> <tr><td>0. PLC</td><td>±</td></tr> <tr><td>1. PLC</td><td>±</td></tr> <tr><td>2. PLC</td><td>±</td></tr> <tr><td>3. PLC</td><td>±</td></tr> <tr><td>4. PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0. PLC			±	1. PLC	±	2. PLC	±	3. PLC	±	4. PLC	±	ANGLES
0. PLC	±													
1. PLC	±													
2. PLC	±													
3. PLC	±													
4. PLC	±													
ANGLES	±													
MATERIAL		APPLICATION SPEC	SIZE: A3 CAGE CODE: 00779 DRAWING NO: C-1612773 RESTRICTED TO											
FINISH		WEIGHT												
		CUSTOMER DRAWING	SCALE: 1:2	SHEET: 4 of 4	REV: G2									