

4

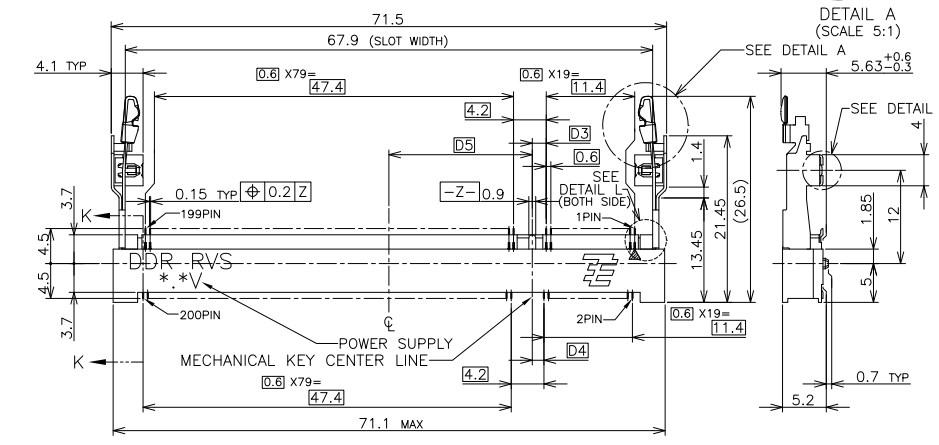
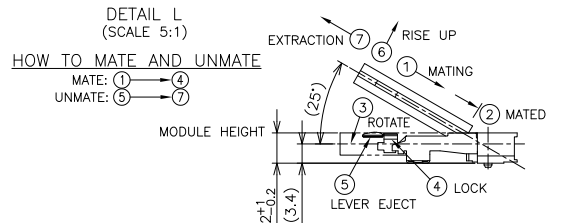
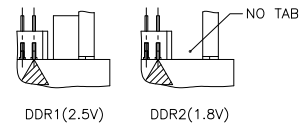
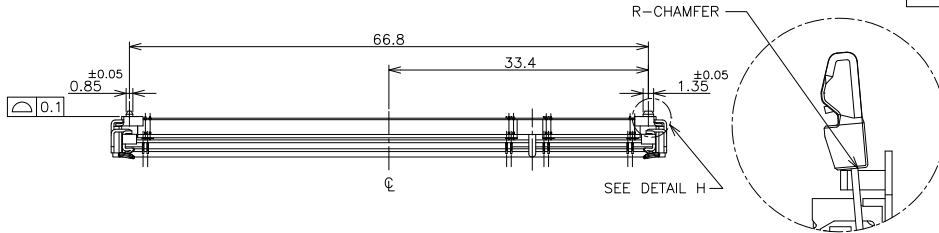
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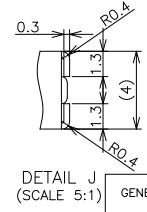
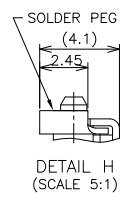
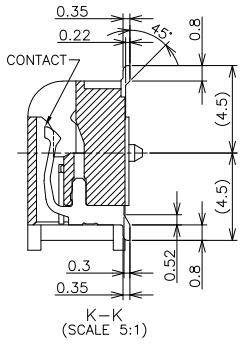
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LOC		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
M2		REVISED PER ECO-11-005033	25MAR11	RK	HMR



- (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.
 - FINISH ; CONTACT AREA: 0.00076 GOLD ON 0.0013MIN ALL OVER NICKEL.
SOLDERING AREA: GOLD FLASH PLT.
SOLDER PEG: TIN PLATING.



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

AVAILABLE	POWER SUPPLY	D5	D4	D3	POS	PART NO.
AVAILABLE	1.8V (DDR2)	17.55	2.4	2.7	200	1473150-6
AVAILABLE	1.8V (DDR2)	17.55	2.4	2.7	200	1-1473150-4
AVAILABLE	1.8V (DDR2)	17.55	2.4	2.7	200	1473150-4
AVAILABLE	2.5V (DDR1)	18.45	1.5	1.8	200	1473150-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.WONG 20JUL10		STMicroelectronics TE Connectivity	
DIMENSIONS: MM		CHK C.WANG 20JUL10			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO 20JUL10			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME			
PRODUCT SPEC		108-5701		DDR1 & DDR2 SODIMM SOCKET	
APPLICATION SPEC		STANDARD PROFILE REVERSE TYPE (NEW LATCH TYPE)		0.6mm PITCH 200POS	
MATERIAL		WEIGHT 4.7g		SIZE CAGE CODE DRAWING NO	
FINISH		A300779		C-1473150	
CUSTOMER DRAWING		SCALE 2:1		SHEET 1 of 4 REV M2	

4

3

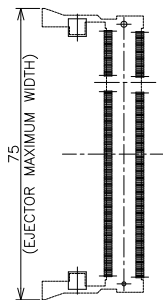
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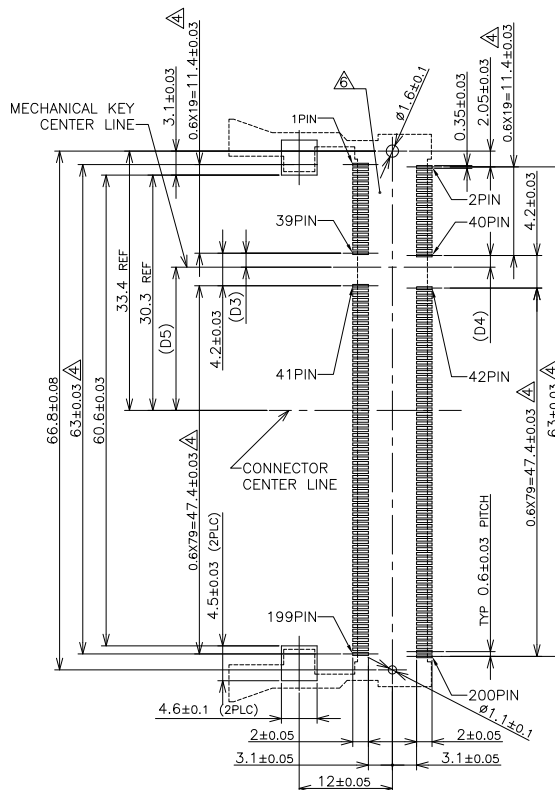
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD			
-	-	SEE SHEET 1	-	-	-			

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	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 REVERSE TYPE (NEW LATCH TYPE)	
3 PLC ±		CUSTOMER DRAWING	SIZE	RESTRICTED TO
4 PLC ±			A3	
ANGLES ±			CAGE CODE	DRAWING NO
FINISH ±			00779	1473150
		SCALE	2:1	SHEET 2 of 4
		REV	M2	

4

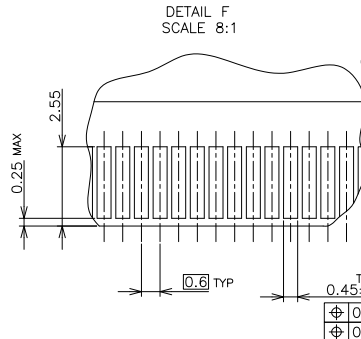
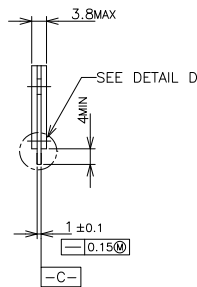
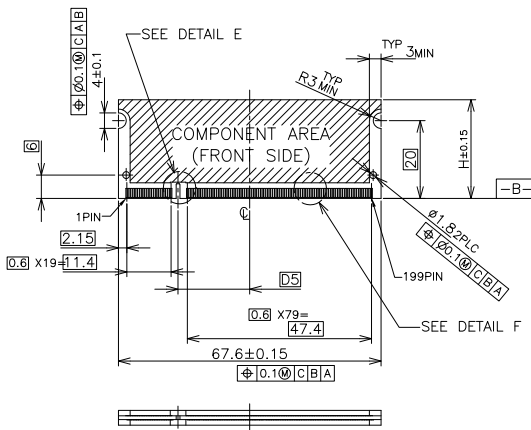
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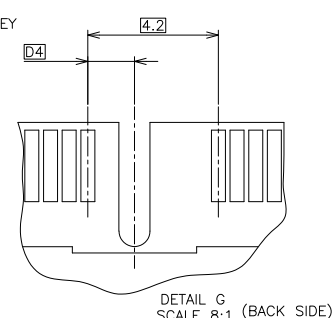
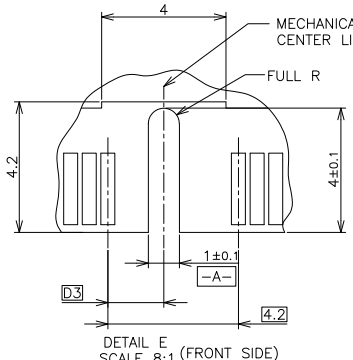
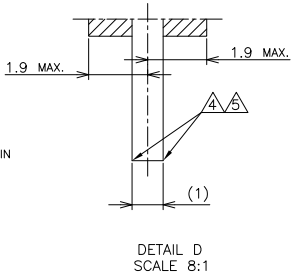
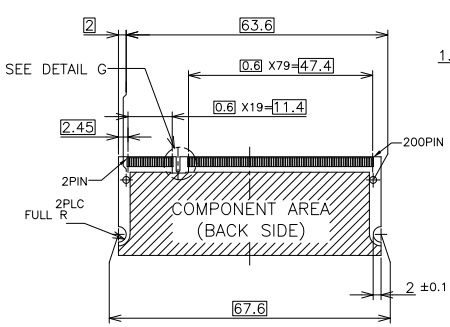
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES		SEE SHEET 1				



- (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

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	NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE REVERSE TYPE (NEW LATCH TYPE)
MATERIAL	FINISH	CUSTOMER DRAWING	RESTRICTED TO

STE TE Connectivity

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1473150

SCALE: 2:1 SHEET: 3 of 4 REV: M2

4

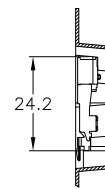
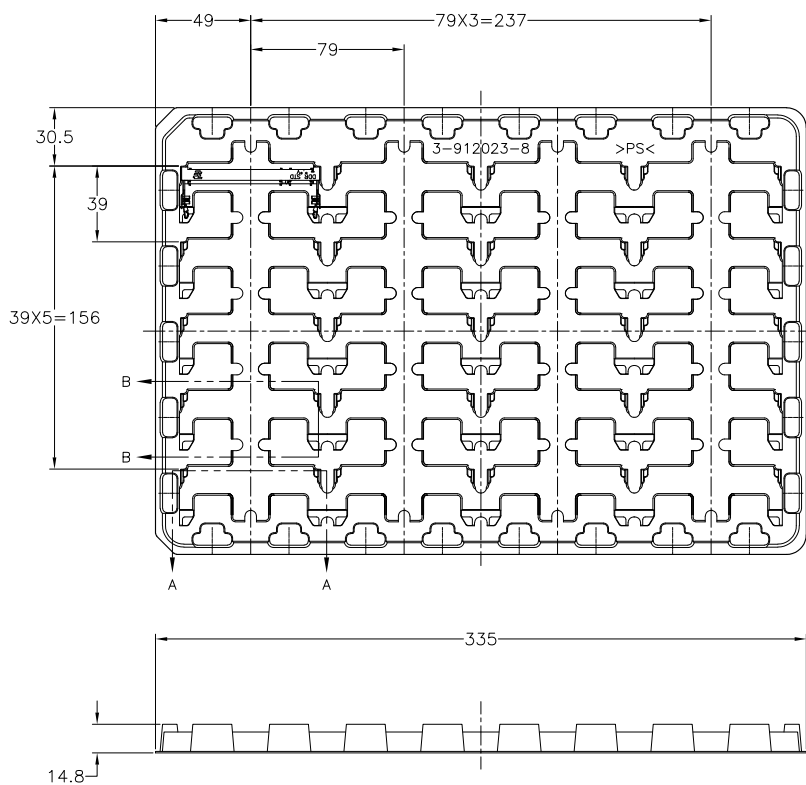
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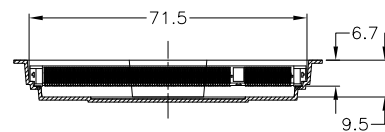
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
ES		SEE SHEET 1				



B-B
SCALE 2:1



A-A
SCALE 2:1
(180DEG. ROTATE)

DDR2	20EA/TRAY	1473150-6
DDR2	20EA/TRAY	1-1473150-4
DDR2	20EA/TRAY	1473150-4
DDR1	20EA/TRAY	1473150-1
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.		DWN	TE 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 REVERSE TYPE (NEW LATCH TYPE)	
3 PLC	±	CUSTOMER DRAWING	SIZE	RESTRICTED TO
4 PLC	±		A3	
ANGLES	±		CAGE CODE	DRAWING NO
			00779	1473150
			SCALE	SHEET
			1:2	4 of 4
				REV
				M2