

4

3

2

1

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NOV ,2001.

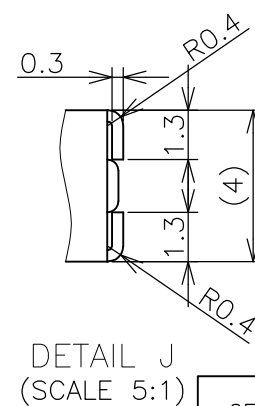
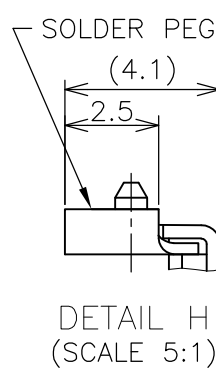
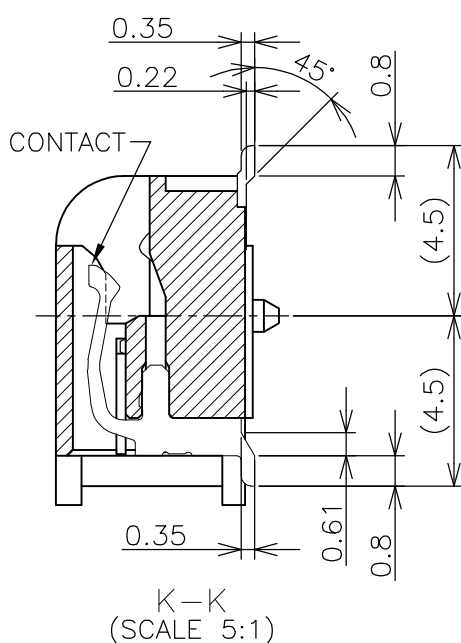
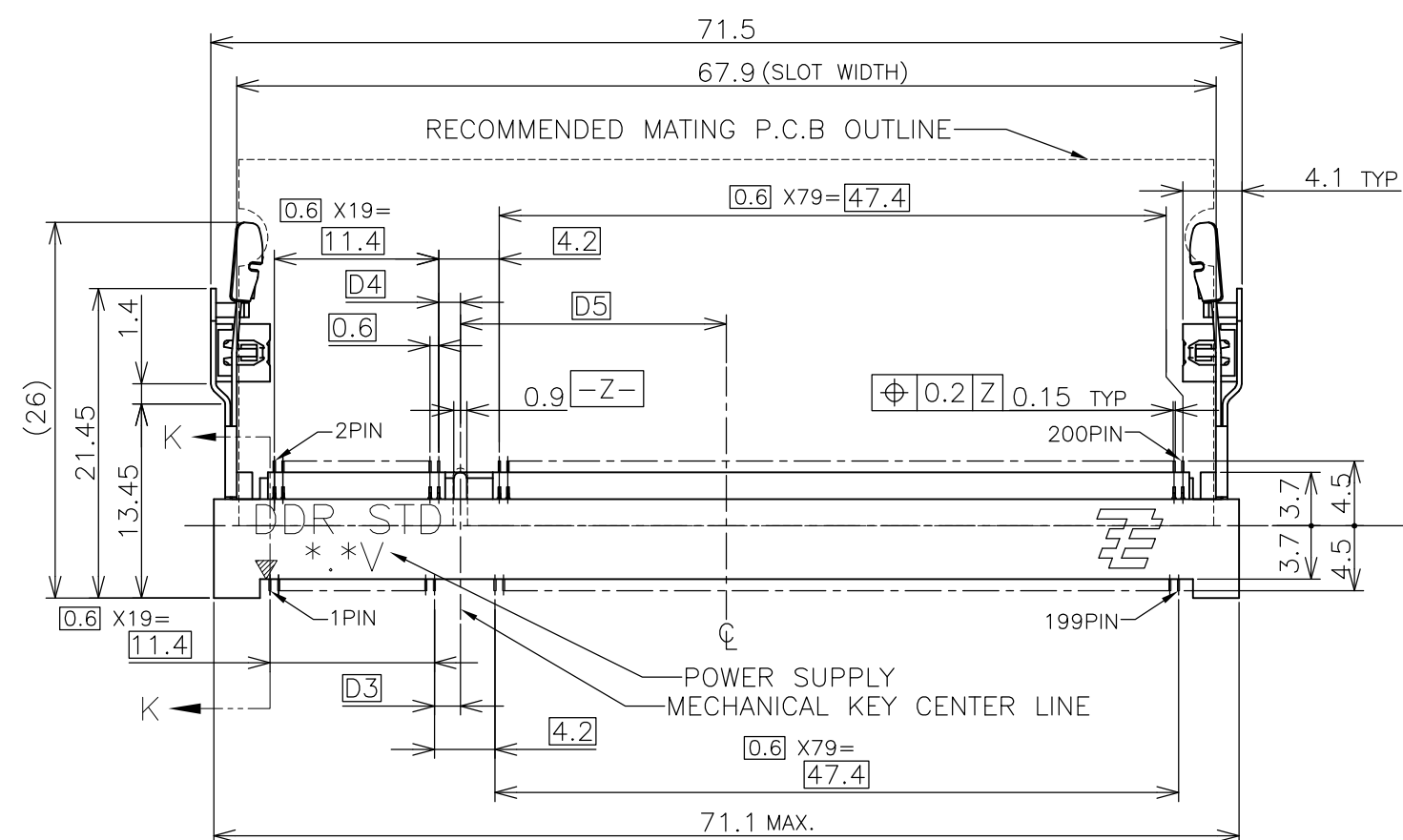
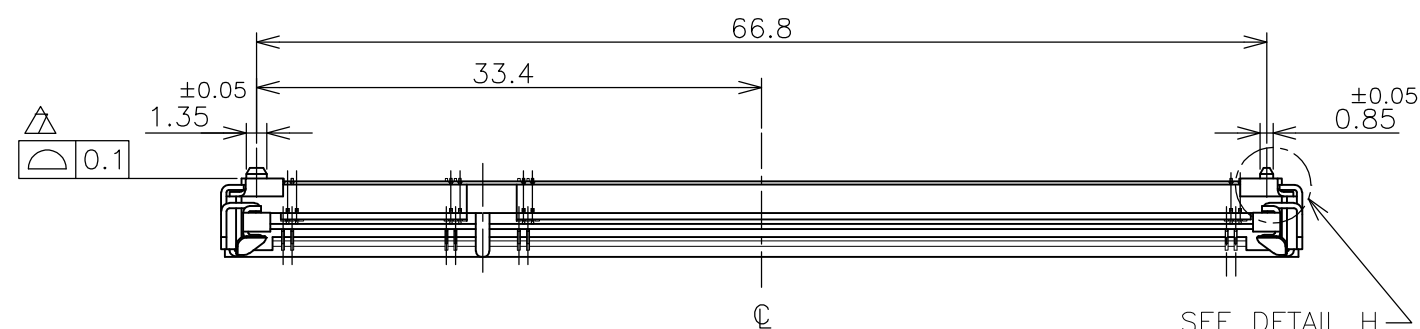
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LOC
J

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D1	ECR-10-014669	13JUL10	B.W	S.Y



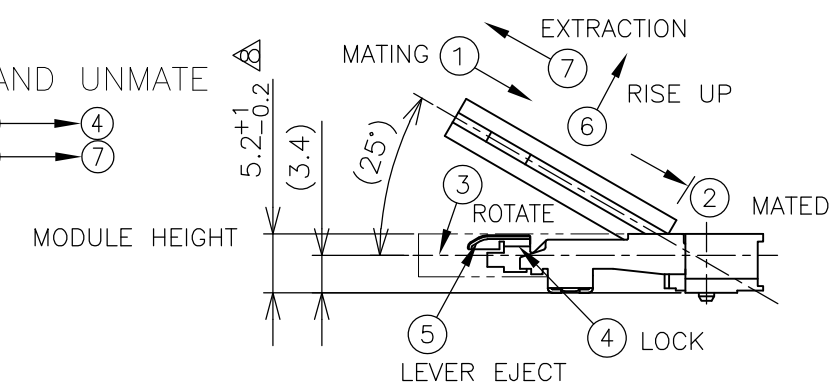
GENERAL TOLERANCE
 $10 \geq : \pm 0.2$
 $30 \geq > 10 : \pm 0.25$
 $100 \geq > 30 : \pm 0.3$
 ANGLES: $\pm 3^\circ$

AVAILABLE	— H —	2.5V (DDR1)	18.45	1.5	1.8	200	1612922-1
TOOLING STATUS	REMARK	POWER SUPPLY (TYPE)	D5	D4	D3	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.WONG 16JUL10	Tyco Electronics AMP K.K. Kawasaki, Japan				
DIMENSIONS: MM		CHK C.WANG 16JUL10					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.YAO 16JUL10	NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE STANDARD TYPE				
0 PLC $\pm$ 1 PLC $\pm$ 2 PLC $\pm$ 3 PLC $\pm$ 4 PLC $\pm$ ANGLES $\pm$ FINISH		PRODUCT SPEC 108-5701					
MATERIAL		APPLICATION SPEC	SIZE A3 CAGE CODE 00779 DRAWING NO C-1612922 RESTRICTED TO				
		WEIGHT 4.7g					
CUSTOMER DRAWING			SCALE 2:1		SHEET 1 OF 4		REV D1

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

△ 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.

△ COPLANARITY : 0.1 MAX.

△ THE FLOATING VALUE BY SOLDERING IS NOT INCLUDED.

△ NOT MATING CONDITION.

10 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.

4

3

2

1

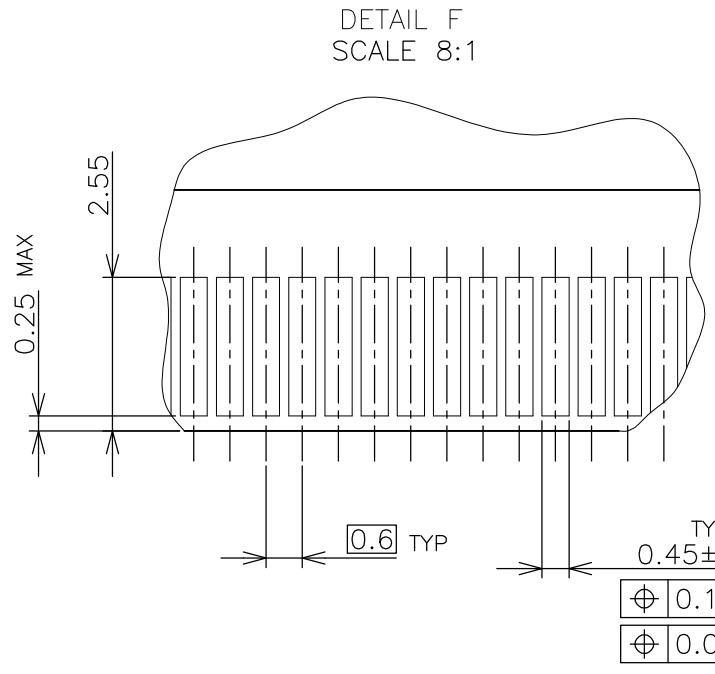
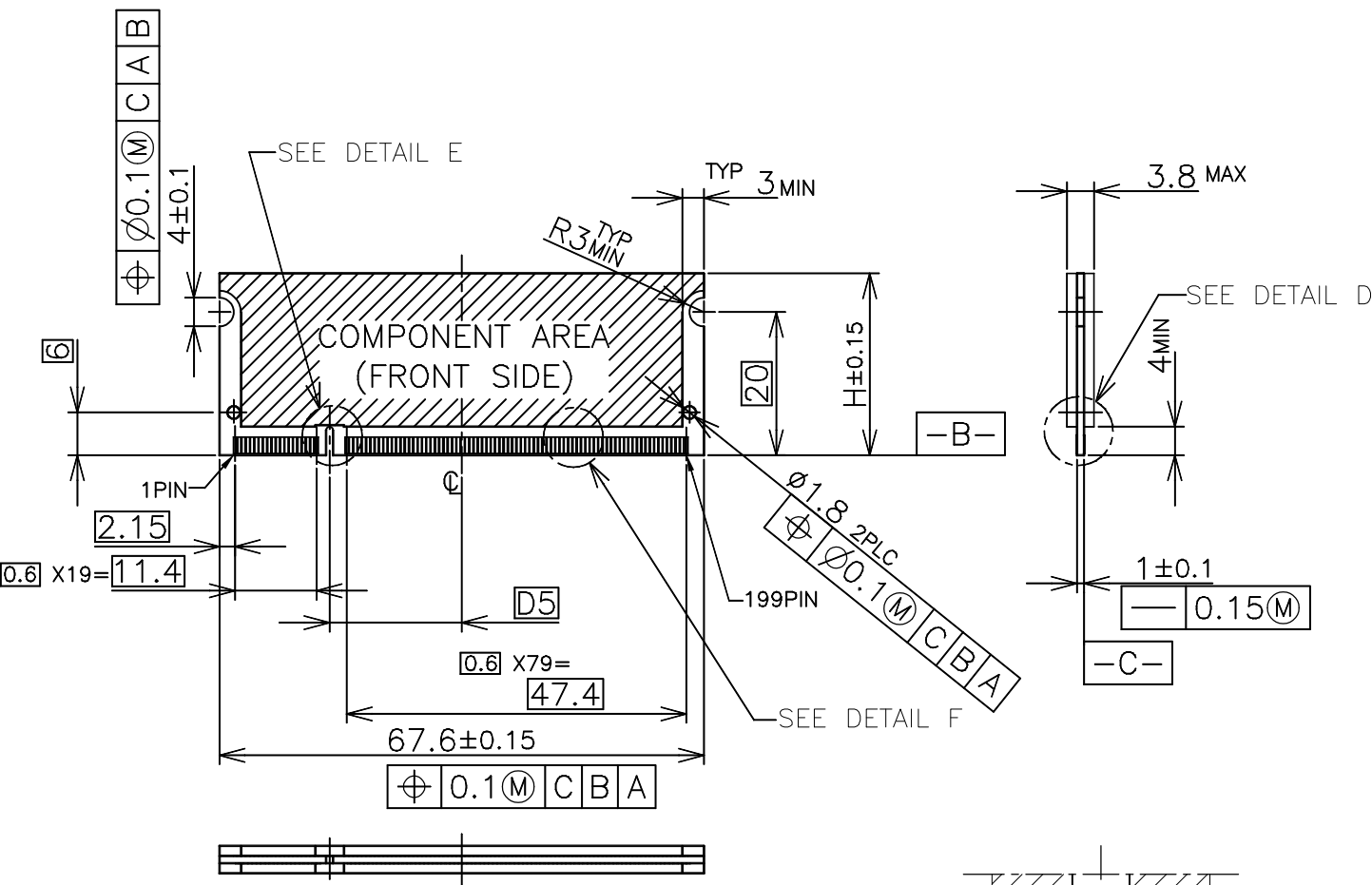
LOC J	DIST /	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

D

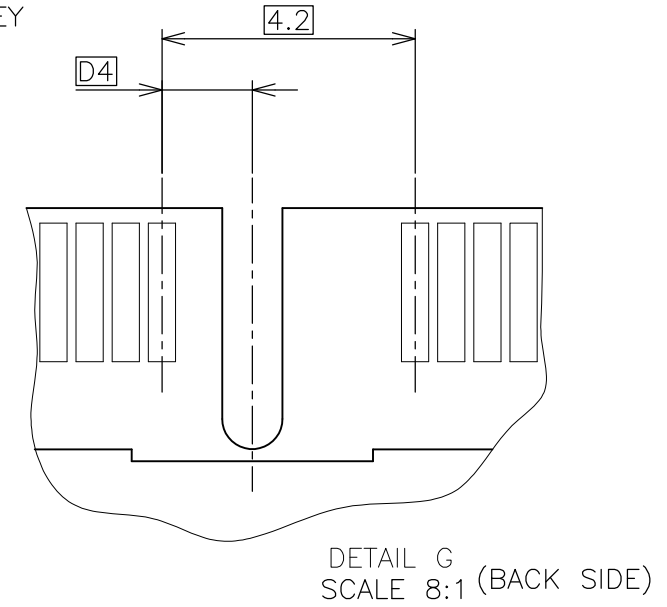
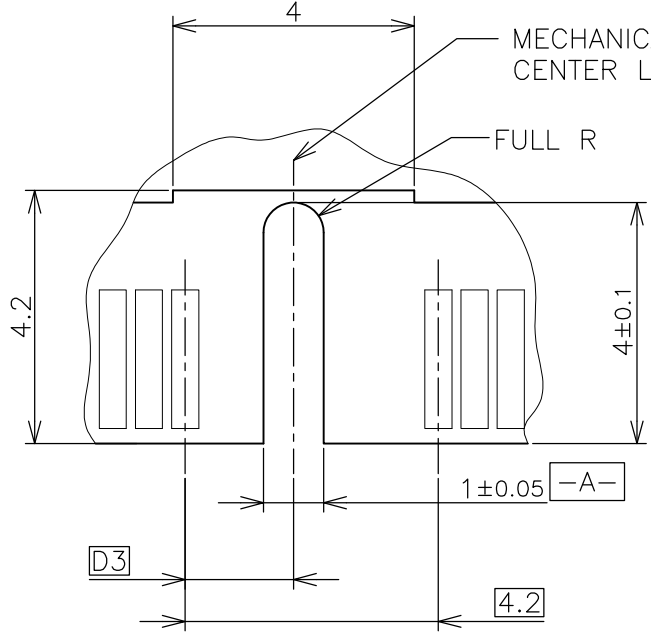
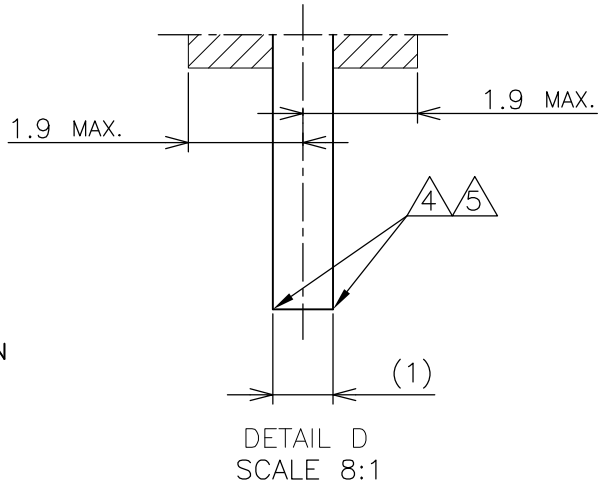
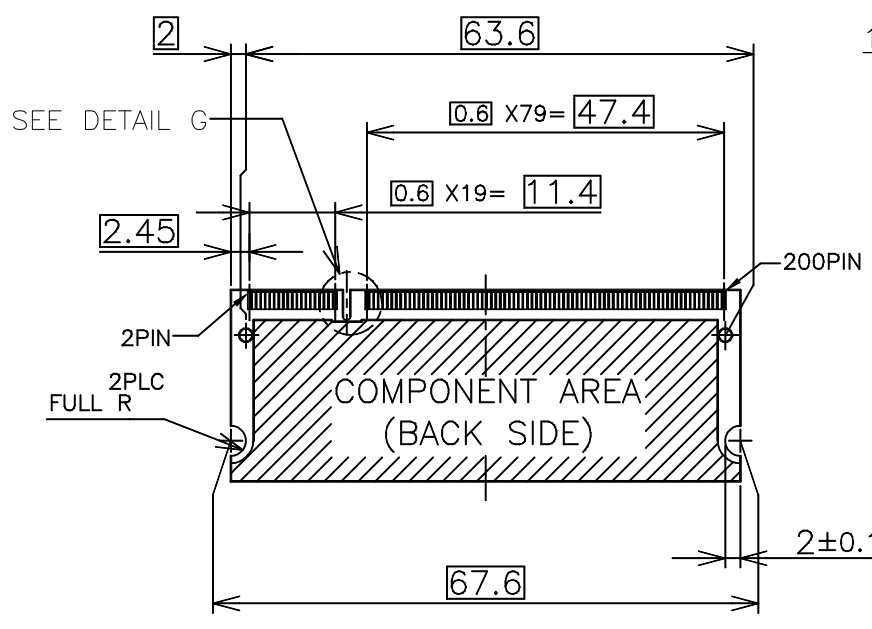
C

B

A



- (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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics AMP K.K. Kawasaki, Japan			
DIMENSIONS: MM		CHK				
		APVD	NAME			
		PRODUCT SPEC	DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE STANDARD TYPE			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ±		WEIGHT	A3	00779	C-1612922	—
1 PLC ±		CUSTOMER DRAWING				SCALE
2 PLC ±						2:1
3 PLC ±						SHEET
4 PLC ±						3 OF 4
ANGLES ±						REV
FINISH ±						D1

