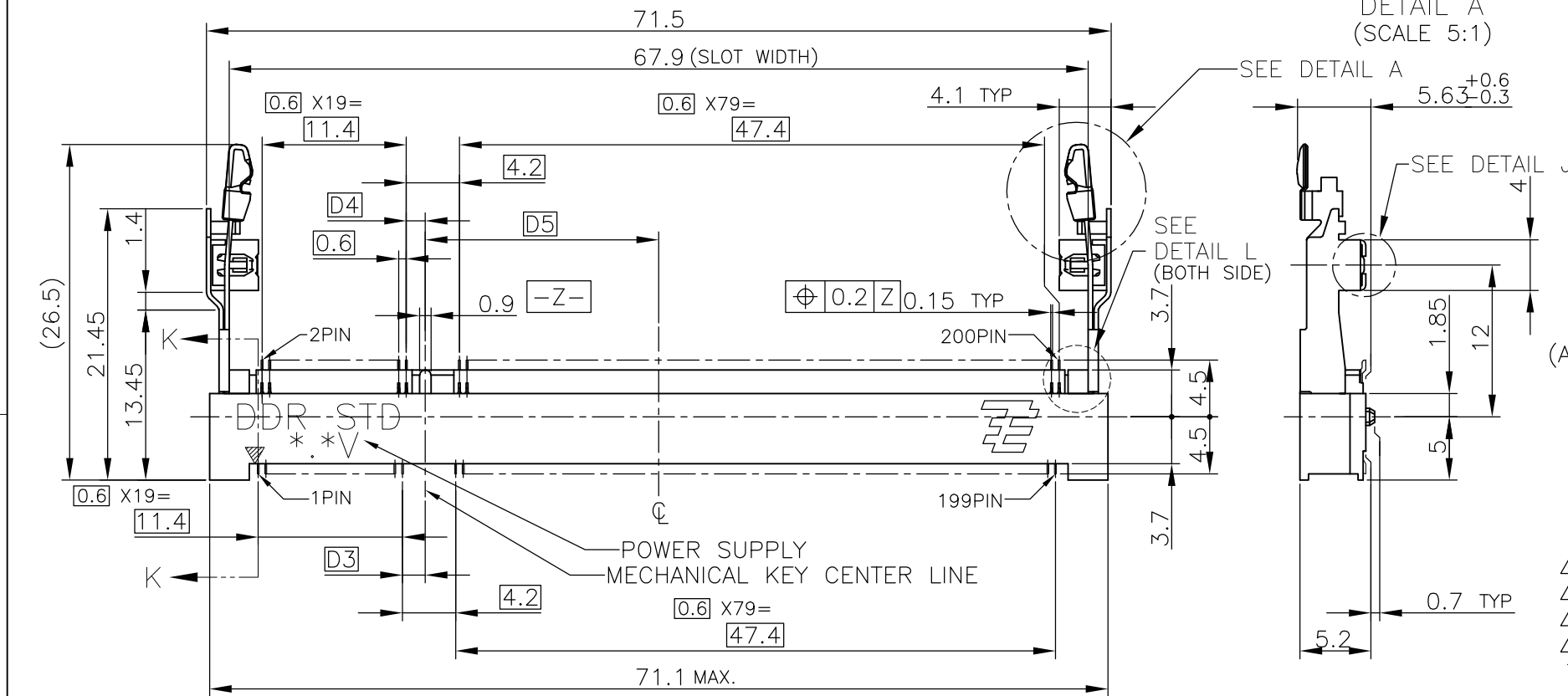
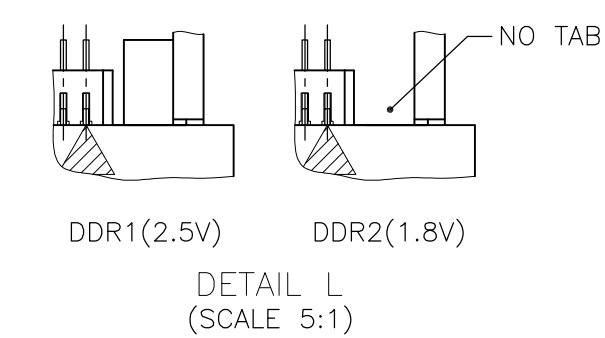
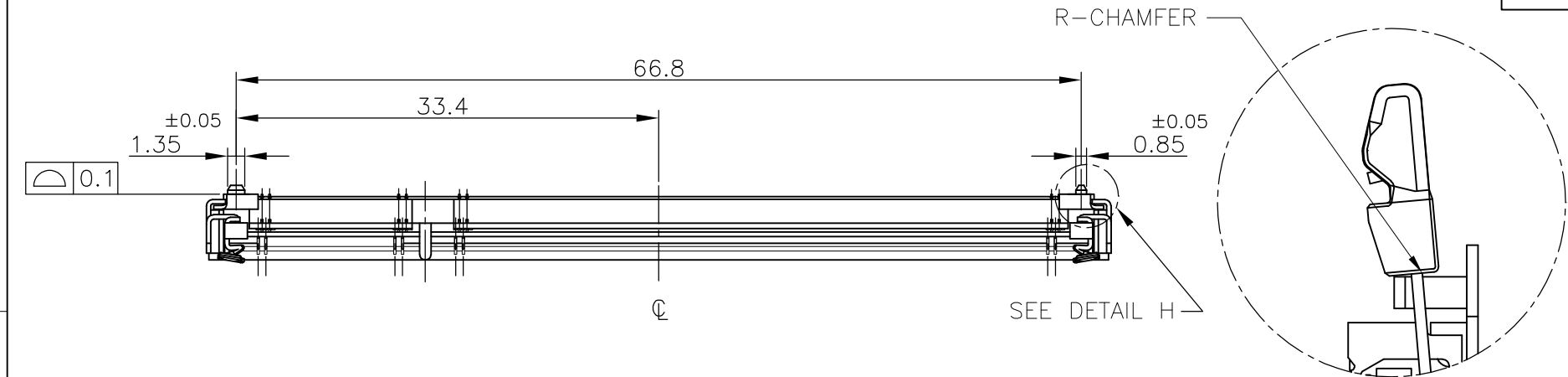
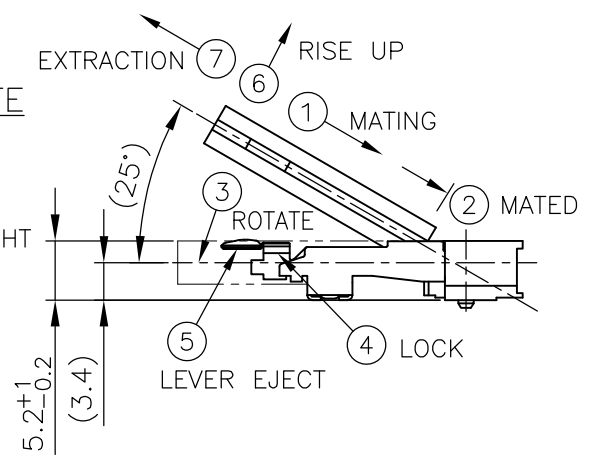


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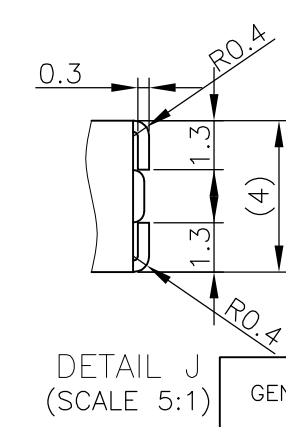
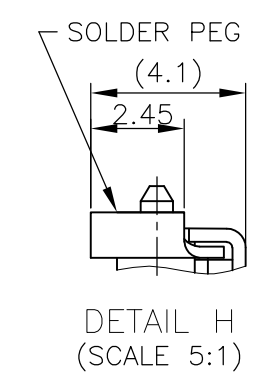
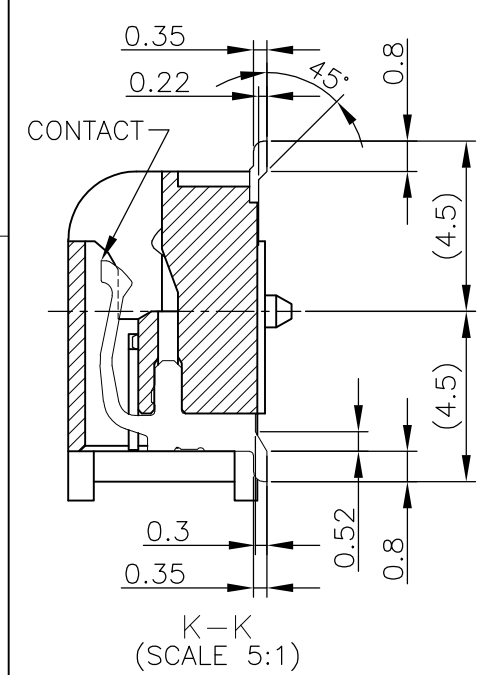
| LOC | DIST | REVISIONS | | | |
|-----|------|---------------------------|---------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| J | / | | | | |
| | K3 | REVISED PER ECO-11-005033 | 28MAR11 | RK | HMR |



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.
7. 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.

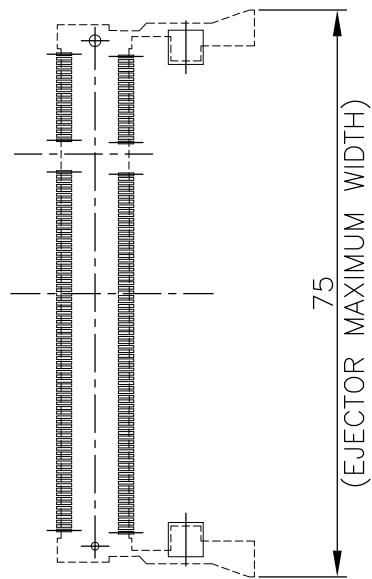


GENERAL TOLERANCE
 10 ≥ : ±0.2
 30 ≥ > 10 : ±0.25
 100 ≥ > 30 : ±0.3
 ANGLES : ±3°

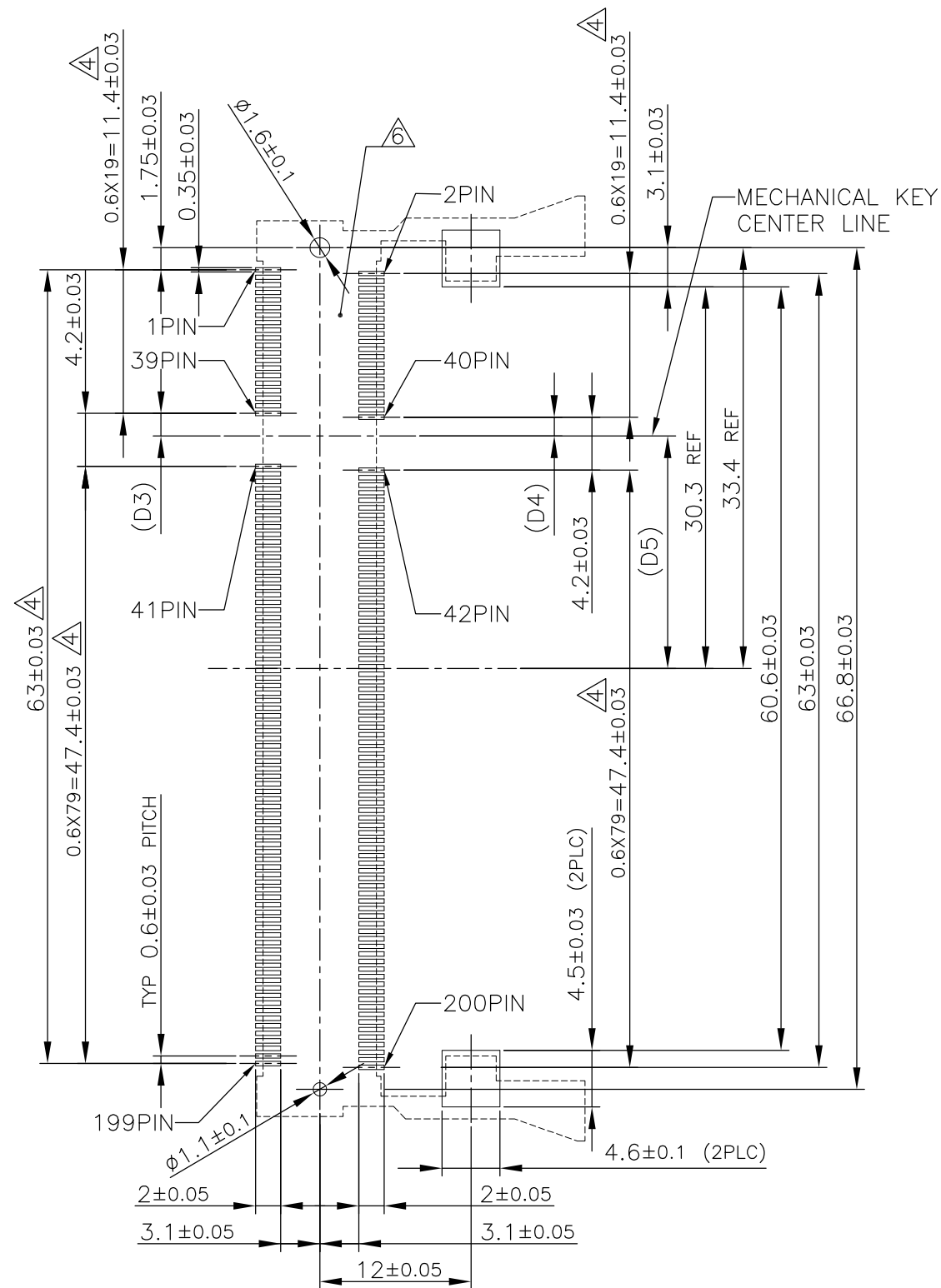
| | | | | | | | |
|--|----------------|--|------------|---|---------|---------------|-------------|
| TIN PLATING | AVAILABLE | 1.8V (DDR2) | 17.55 | 2.4 | 2.7 | 200 | 1-1473149-4 |
| | AVAILABLE | 1.8V (DDR2) | 17.55 | 2.4 | 2.7 | 200 | 1473149-4 |
| | AVAILABLE | 2.5V (DDR1) | 18.45 | 1.5 | 1.8 | 200 | 1473149-1 |
| REMARK (PEG) | TOOLING STATUS | POWER SUPPLY | D5 | D4 | D3 | POS | PART NO. |
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | T.FUMIKURA | | 16JAN02 | | |
| | | CHK | T.KUSUHARA | | 17JAN02 | | |
| | | APVD | I.ENOMOTO | | 17JAN02 | | |
| DIMENSIONS: MM | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | | | |
| 0 PLC ± | | 1 PLC ± | | TE Connectivity | | | |
| 2 PLC ± | | 3 PLC ± | | DDR1 & DDR2 SODIMM SOCKET | | | |
| 4 PLC ± | | ANGLES ± | | 0.6mm PITCH 200POS | | | |
| FINISH | | MATERIAL | | STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE) | | | |
| | | | | SIZE | | CAGE CODE | DRAWING NO |
| | | | | A3 | | 00779 | C-1473149 |
| | | WEIGHT | | 4.7g | | RESTRICTED TO | |
| | | CUSTOMER DRAWING | | SCALE | | SHEET | REV |
| | | | | 2:1 | | 1 OF 4 | K3 |

| 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)

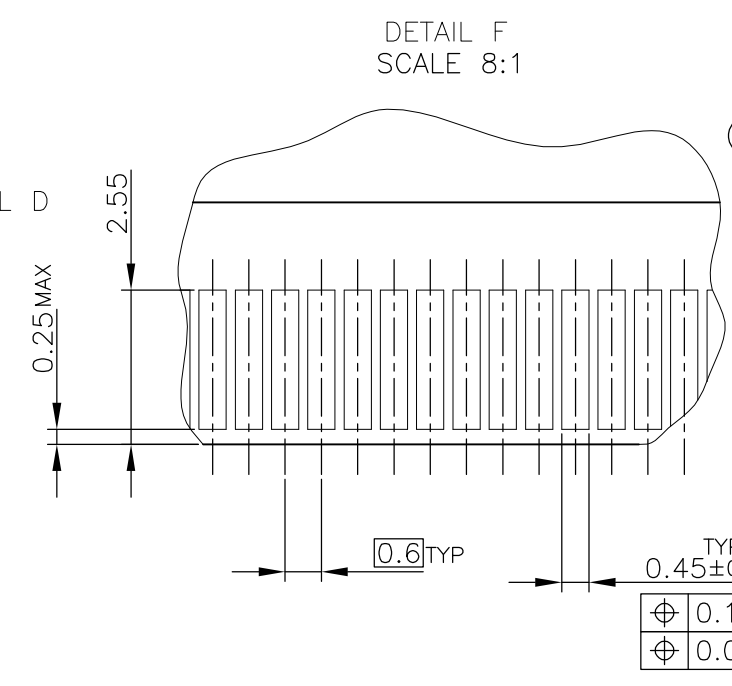
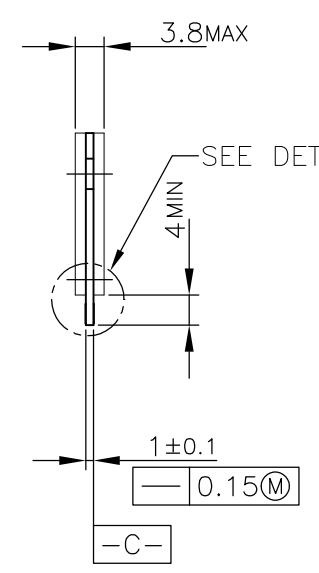
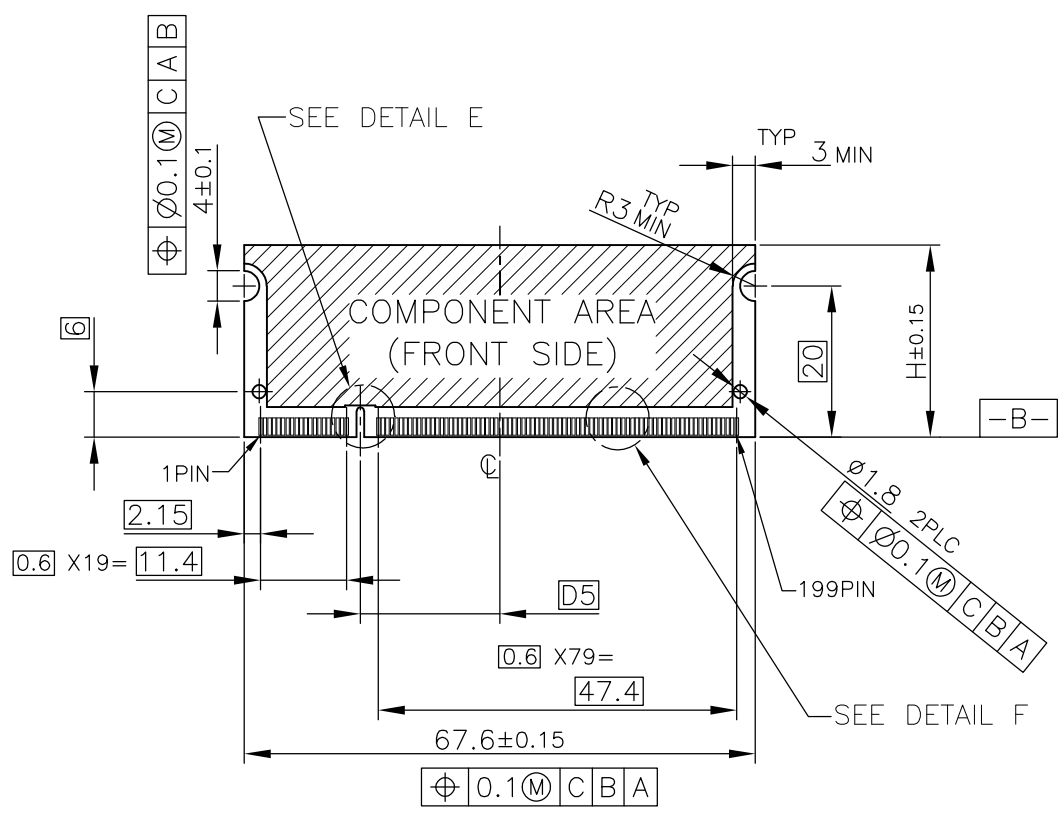


| | | | |
|--------------|-------|-----|-----|
| 1.8V | 17.55 | 2.4 | 2.7 |
| 2.5V | 18.45 | 1.5 | 1.8 |
| POWER SUPPLY | D5 | D4 | D3 |

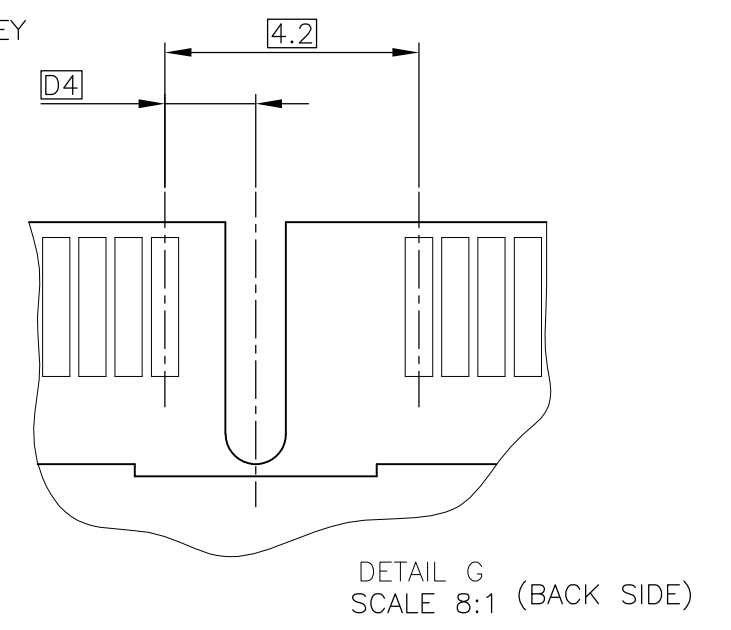
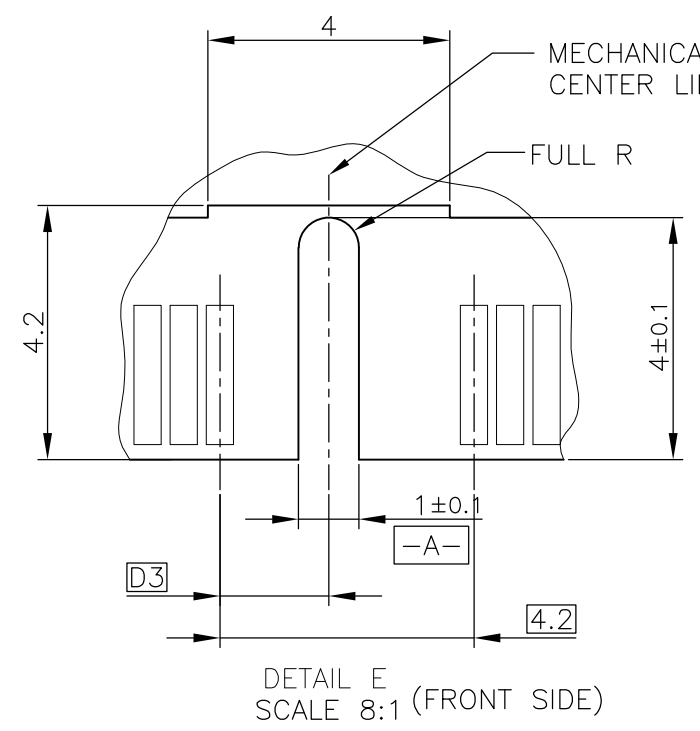
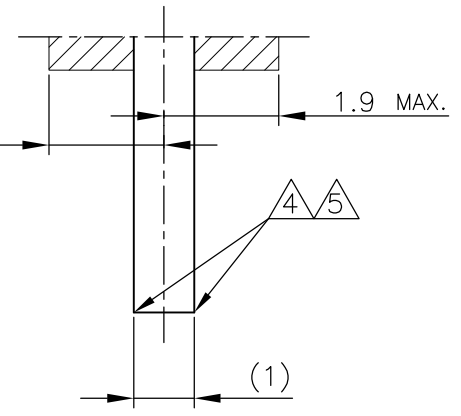
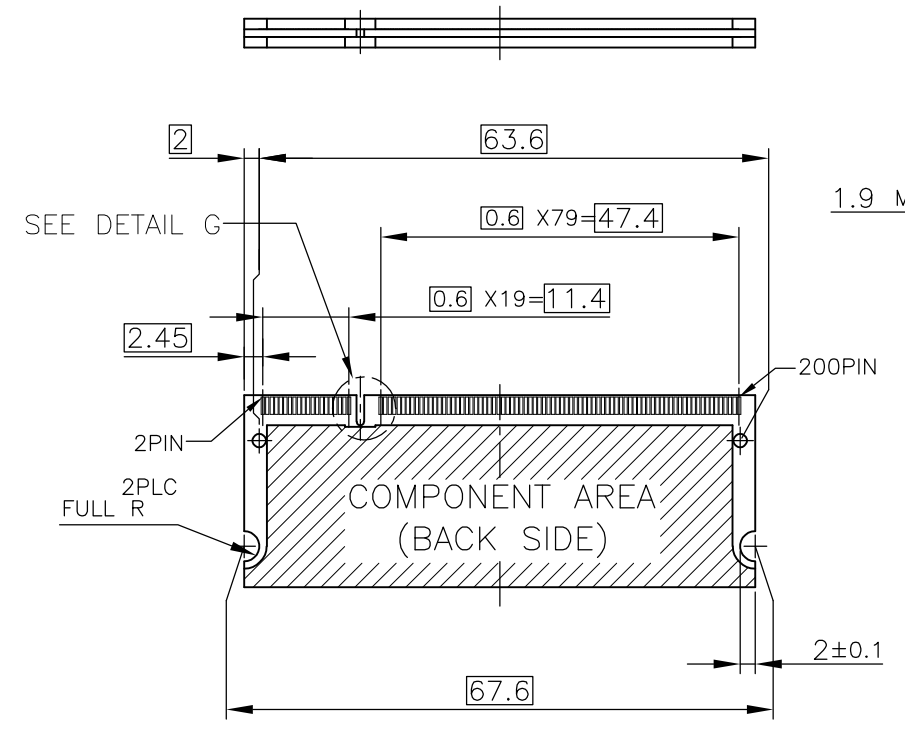
| | | | | |
|---|--|------------------|---|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | TE Connectivity | |
| DIMENSIONS: MM | | CHK | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | | |
| 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ± | | NAME | DDR1 & DDR2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

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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| J | / | 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.

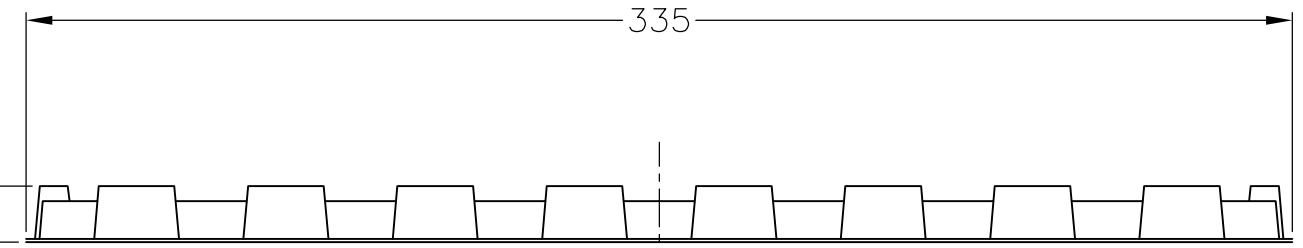
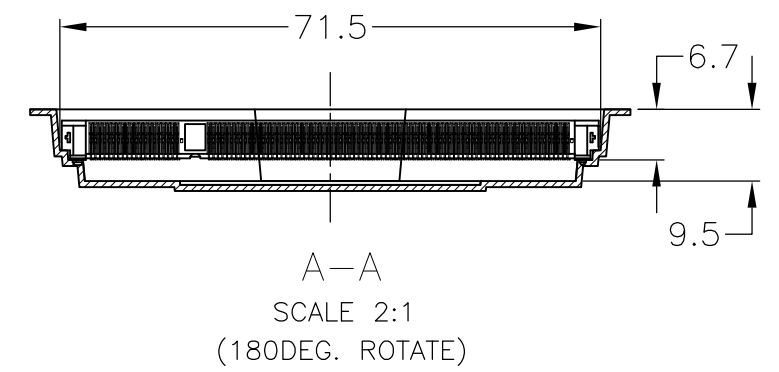
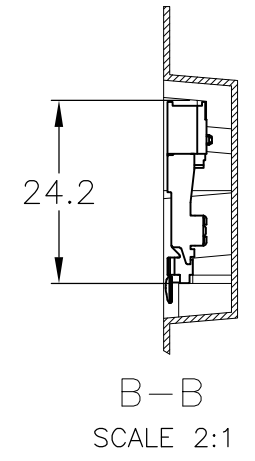
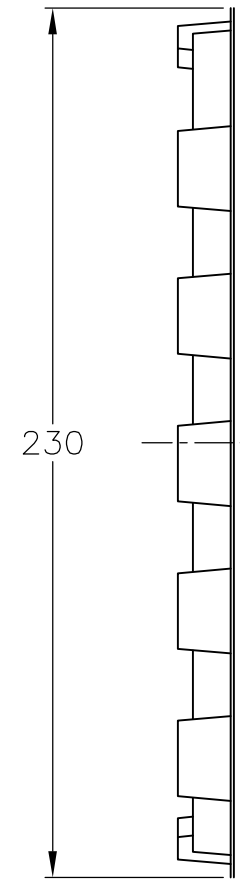
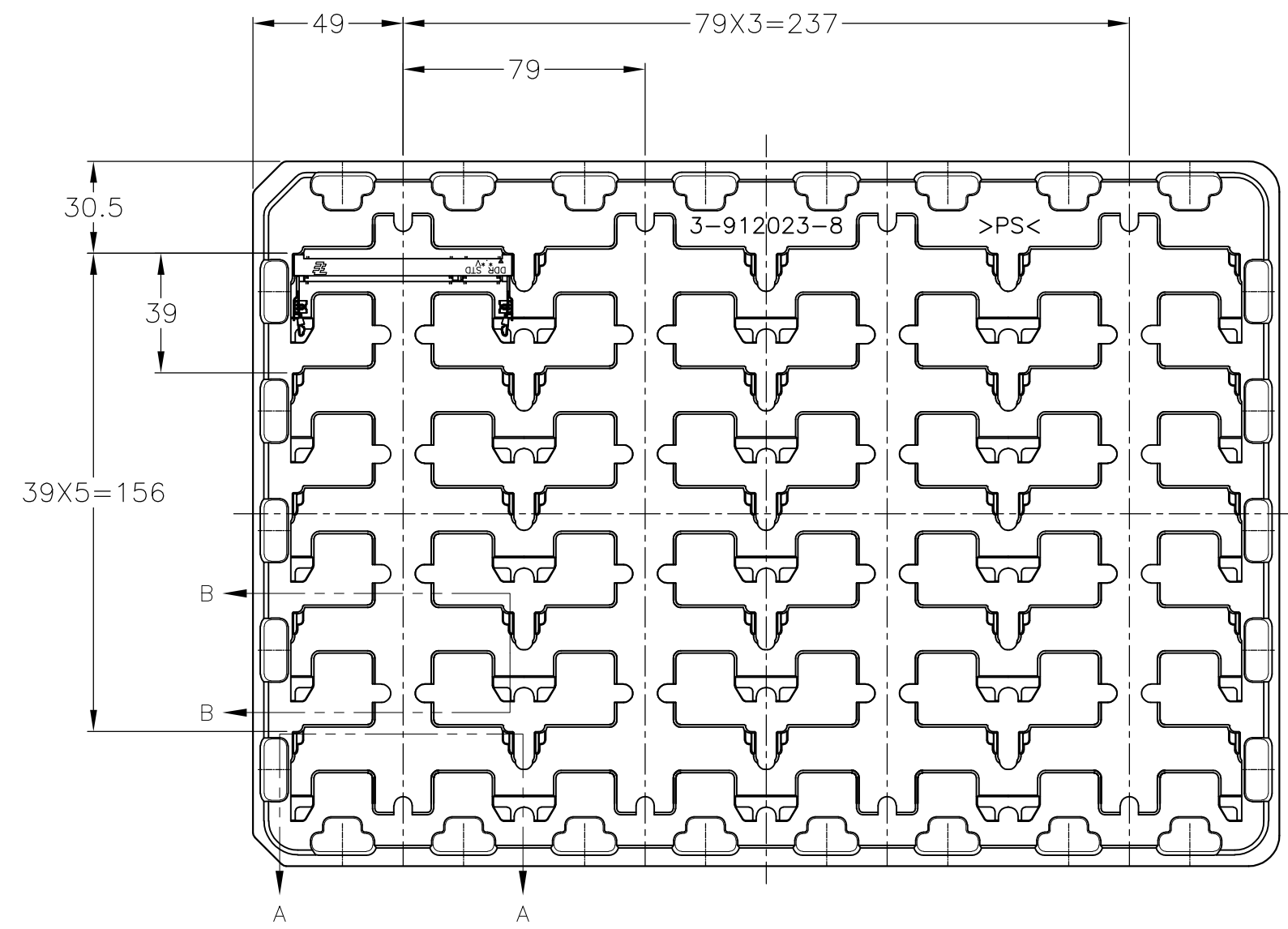


RECOMMENDED MATING P.C.B CONFIGURATION

| | | | | | |
|---|--|------------------|--|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | | TE Connectivity NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE) | |
| DIMENSIONS: MM | | CHK | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | | | |
| 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ± | | PRODUCT SPEC | | | |
| MATERIAL | | APVD | | APPLICATION SPEC | |
| | | WEIGHT | | SIZE | |
| | | CUSTOMER DRAWING | | CAGE CODE | |
| | | SCALE 2:1 | | DRAWING NO | |
| | | SHEET 3 OF 4 | | RESTRICTED TO | |
| | | REV K3 | | A300779 C-1473149 | |

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



| | | |
|--------|-----------|-------------|
| DDR2 | 20EA/TRAY | 1-1473149-4 |
| DDR2 | 20EA/TRAY | 1473149-4 |
| DDR1 | 20EA/TRAY | 1473149-1 |
| REMARK | QTY | P/N |

14.8

- (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 Connectivity NAME DDR1 & DDR2 SODIMM SOCKET 0.6mm PITCH 200POS STANDARD PROFILE STANDARD TYPE (NEW LATCH TYPE) | | | |
| DIMENSIONS: MM | | CHK | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | | | | |
| 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ± | | PRODUCT SPEC | | | | |
| MATERIAL | | APPLIC. SPEC | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| | | WEIGHT | A300779 | | C-1473149 | - |
| CUSTOMER DRAWING | | | SCALE | SHEET | REV | |
| | | | 1:2 | 4 OF 4 | K3 | |