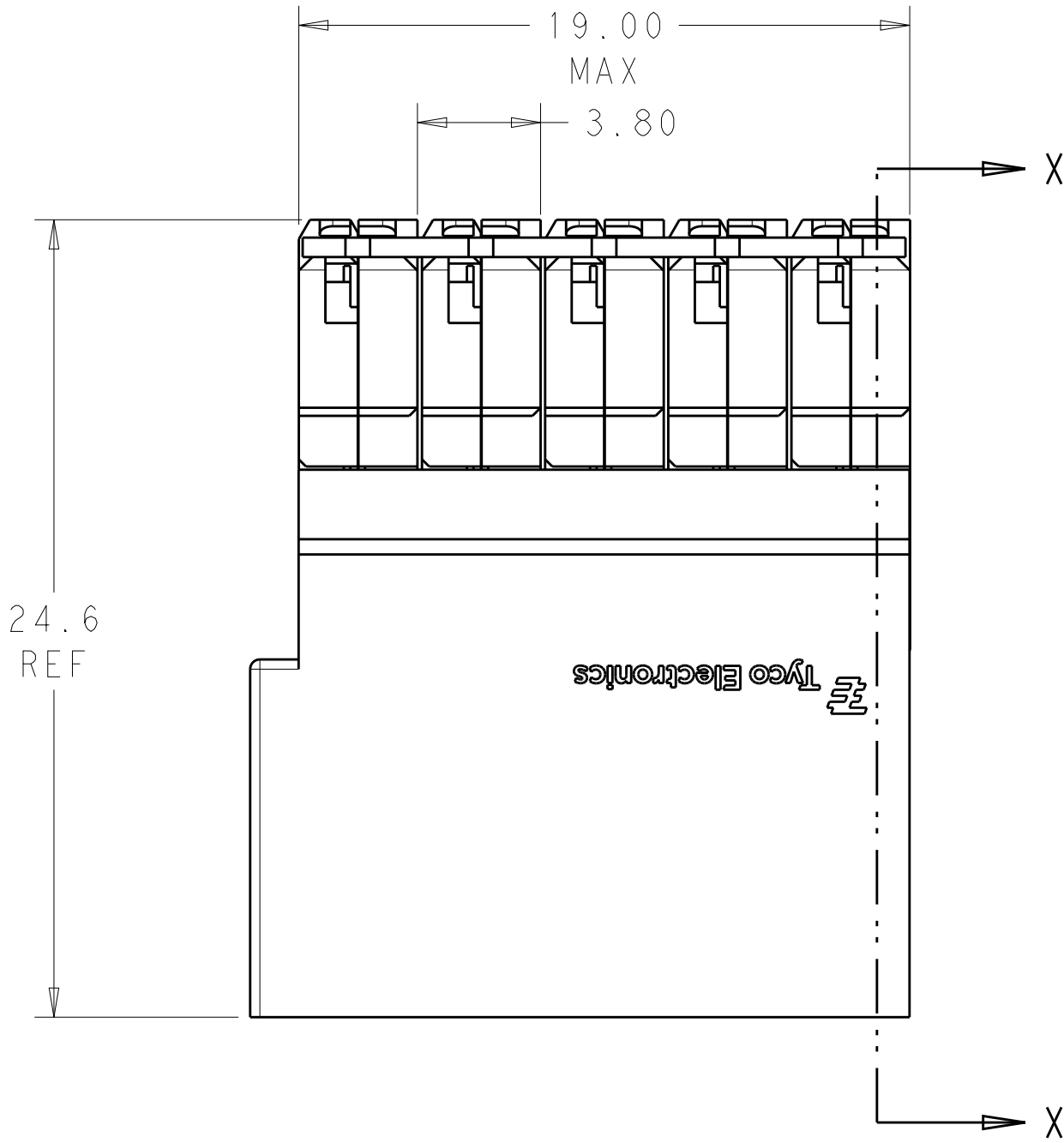
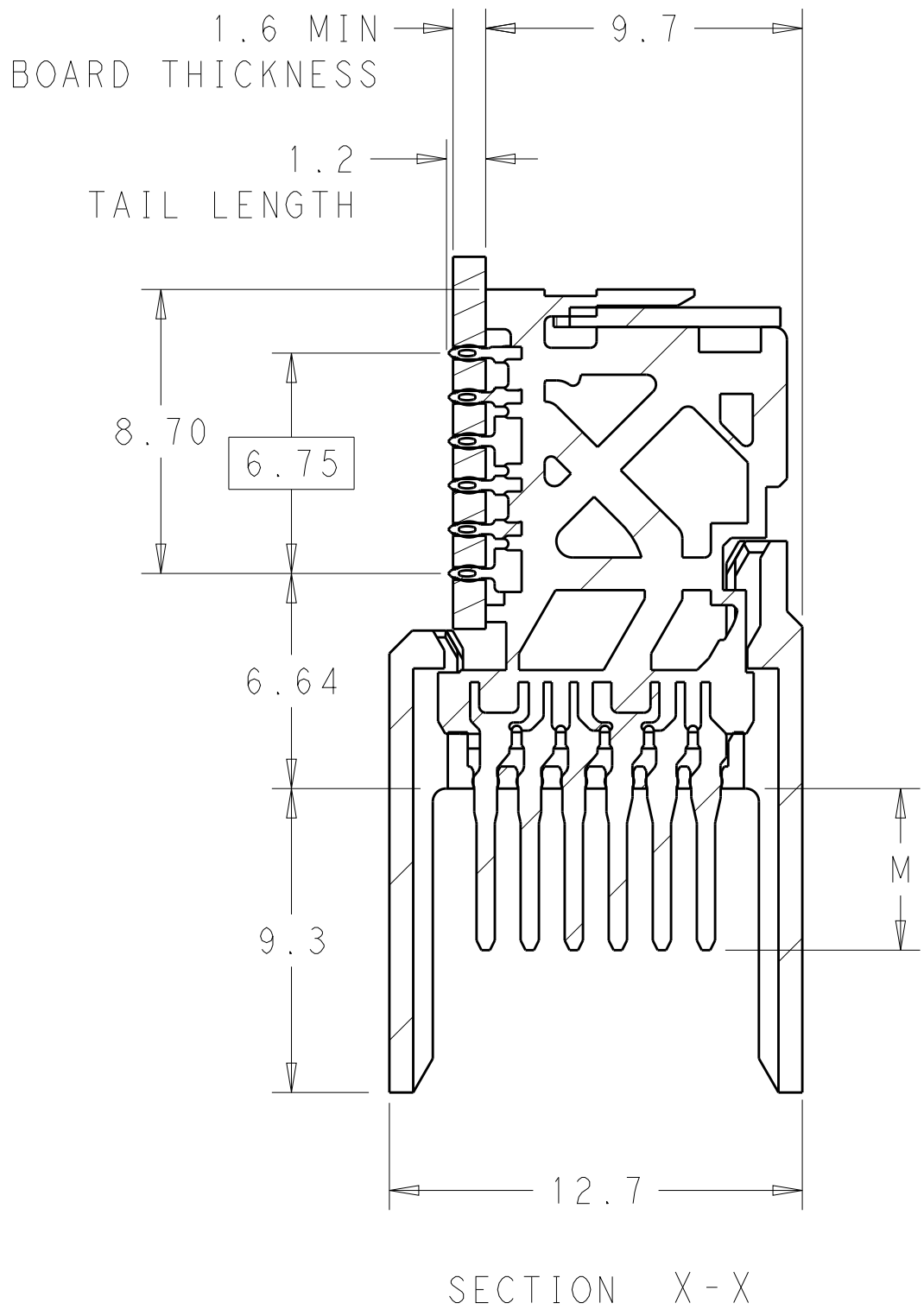
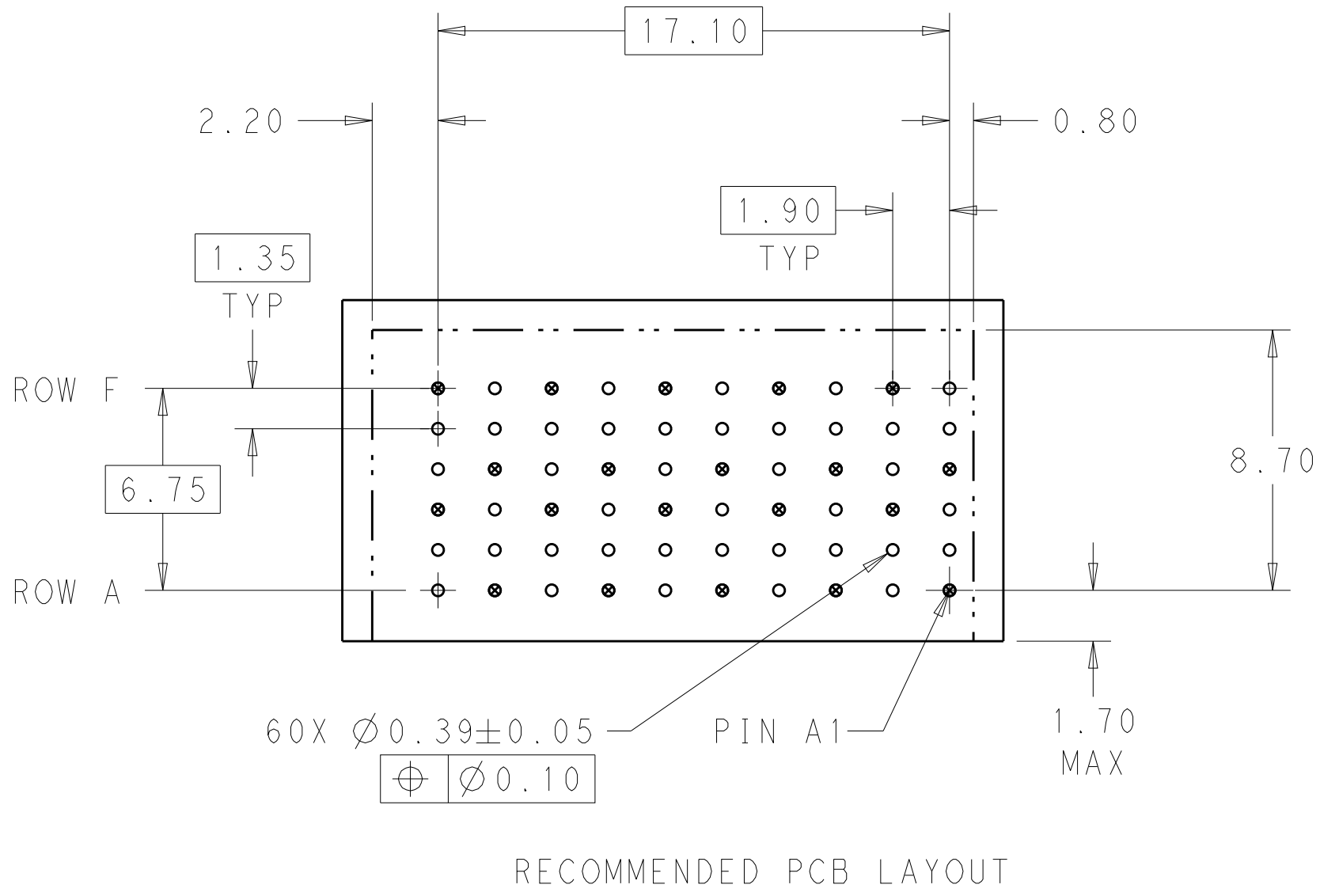
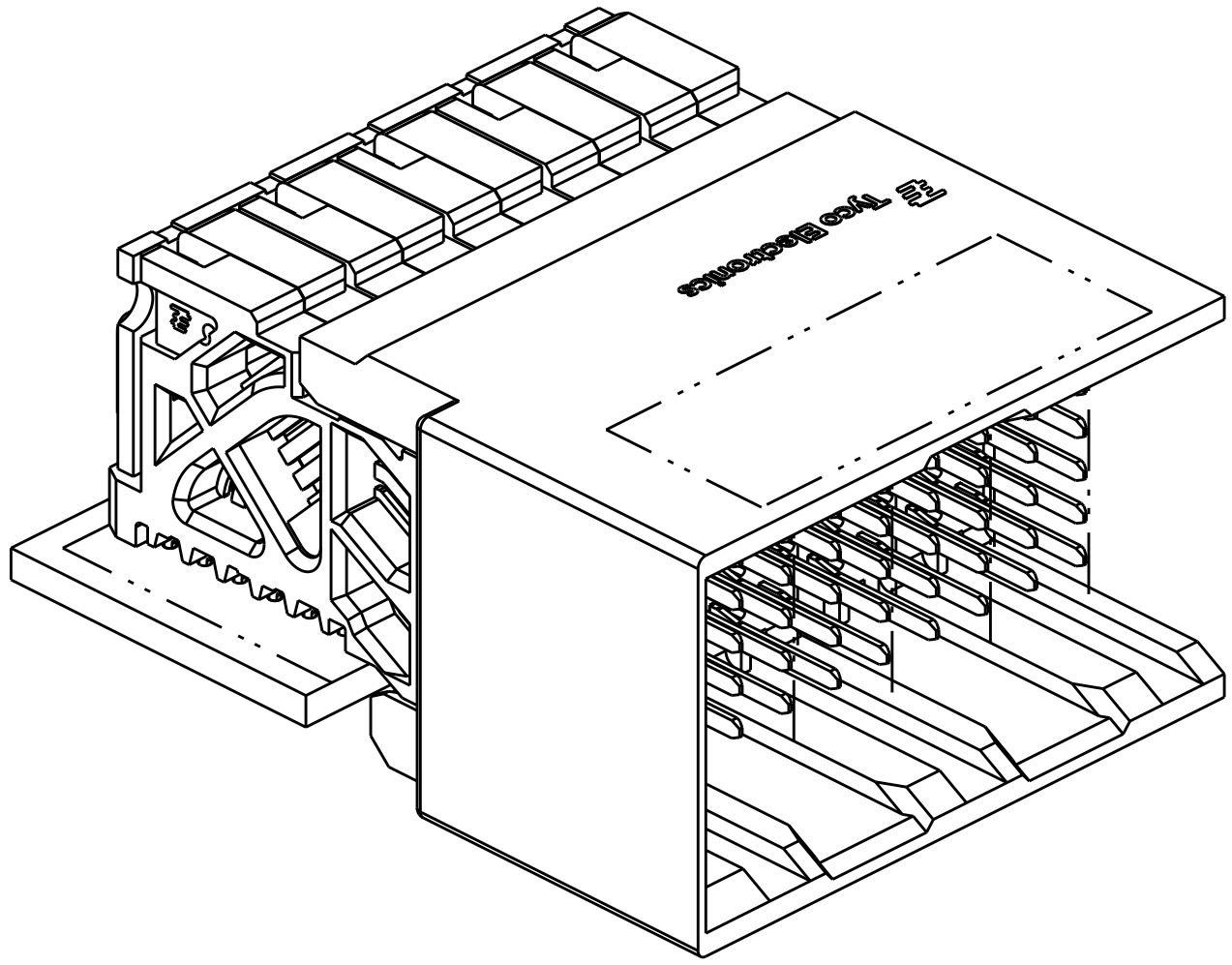
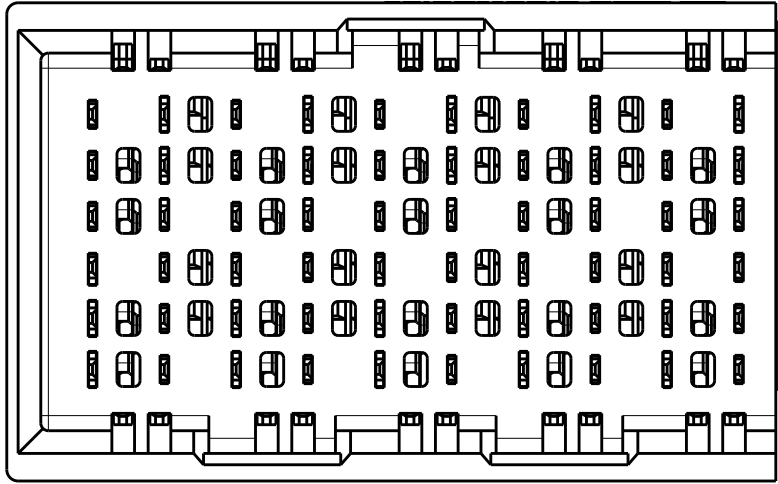


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | B1  | REVISED PER ECO-15-003239 | 24MAR2015 | AP  | DD   |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |
|           |     |                           |           |     |      |

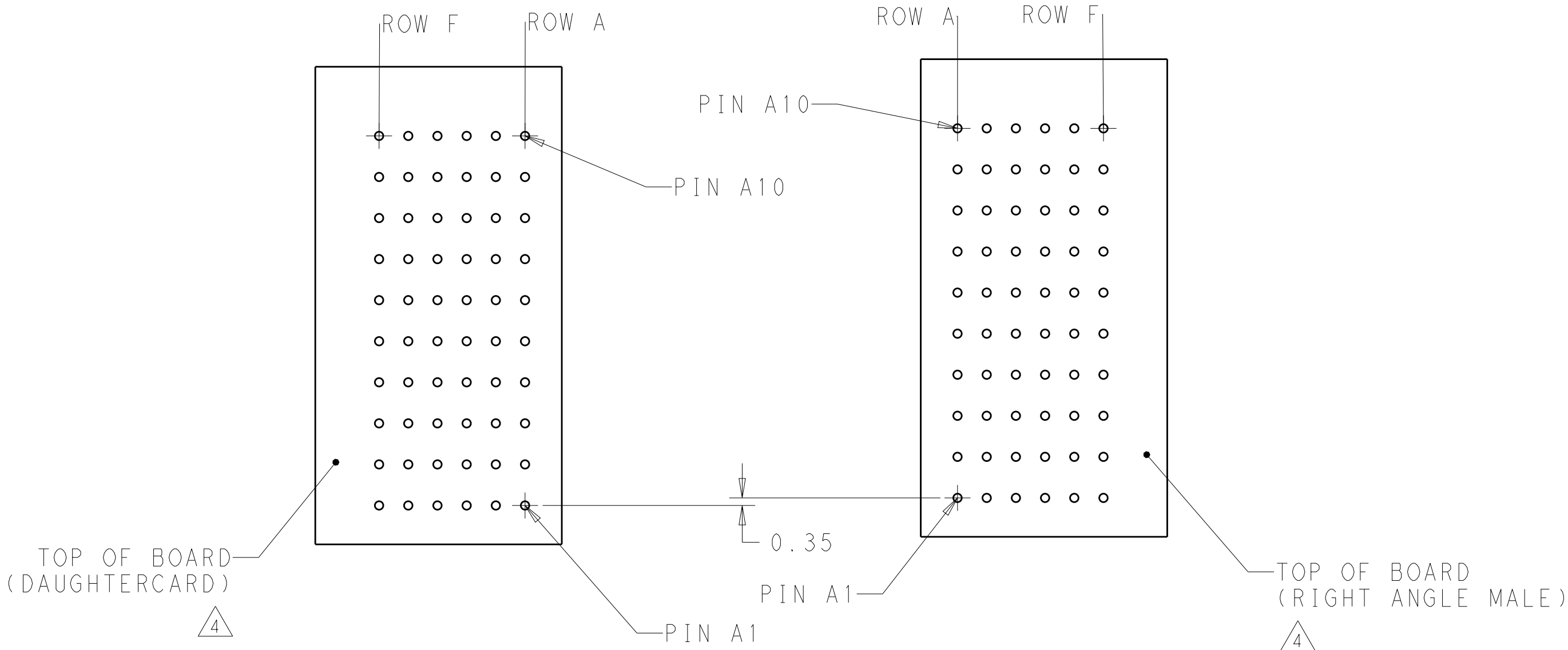


- 1 MATERIAL:  
HOUSING: LCP, GLASS FILLED, UL94V-0.  
TERMINALS: HIGH PERFORMANCE COPPER ALLOY.
- 2 FINISH:  
30µm SELECTIVE GOLD IN CONTACT AREA. SELECTIVE TIN  
ON PCB TAILS, NICKEL OVERALL.
- 3 FINISH:  
30µm SELECTIVE GOLD IN CONTACT AREA. SELECTIVE TIN-LEAD  
ON PCB TAILS, NICKEL OVERALL.
- 4 UNGUIDED RIGHT ANGLE MALE MATES TO  
UNGUIDED RIGHT ANGLE RECEPTACLE.



|                                        |  |                        |                                                                                             |  |
|----------------------------------------|--|------------------------|---------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN - 06APR2011        | TE Connectivity                                                                             |  |
| DIMENSIONS:                            |  | CHK J. EABY 06APR2011  |                                                                                             |  |
| mm                                     |  | APVD J. EABY 06APR2011 |                                                                                             |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | PRODUCT SPEC           |                                                                                             |  |
| 0 PLC ±                                |  | APPLICATION SPEC       | NAME IMPACT, STD, RAM, 2 PAIR, 10 COLUMN, UNGUIDED LEFT END WALL SIGNAL MODULE, 0.39 EYELET |  |
| 1 PLC ±0.25                            |  |                        |                                                                                             |  |
| 2 PLC ±0.13                            |  |                        | SIZE CAGE CODE DRAWING NO                                                                   |  |
| 3 PLC ±                                |  |                        | A100779C=2143013                                                                            |  |
| 4 PLC ±                                |  |                        | RESTRICTED TO                                                                               |  |
| ANGLES ±                               |  | WEIGHT -               | -                                                                                           |  |
| FINISH SEE TABLE                       |  | Customer Drawing       | SCALE 5:1 SHEET 1 OF 2 REV B1                                                               |  |

| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| -         | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |             |      |     |      |
|           |     |             |      |     |      |



COPLANAR MATED SIGNAL PATHS



|        |       |             |
|--------|-------|-------------|
|        | 5.50  | 2143013-6   |
|        | 4.90  | 2143013-5   |
|        | 5.50  | 2143013-3   |
|        | 4.90  | 2143013-2   |
| FINISH | DIM M | PART NUMBER |

REFER TO WWW.TE.COM  
FOR PRODUCT AVAILABILITY

|                                                                                       |                                        |           |                   |                                                                                                       |                                                                                              |            |               |        |
|---------------------------------------------------------------------------------------|----------------------------------------|-----------|-------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------|---------------|--------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                        | DWN       | 06APR2011         |  TE Connectivity |                                                                                              |            |               |        |
|                                                                                       |                                        | CHK       | J. EABY 06APR2011 |                                                                                                       |                                                                                              |            |               |        |
| DIMENSIONS:                                                                           |                                        | APVD      | J. EABY 06APR2011 | NAME                                                                                                  | IMPACT, STD, RAM, 2 PAIR, 10 COLUMN,<br>UNGUIDED LEFT END WALL SIGNAL MODULE,<br>0.39 EYELET |            |               |        |
| mm                                                                                    | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           | PRODUCT SPEC      |                                                                                                       |                                                                                              |            |               |        |
|  | 0 PLC                                  | ±         | -                 |                                                                                                       |                                                                                              |            |               |        |
|                                                                                       | 1 PLC                                  | ±0.25     | -                 |                                                                                                       |                                                                                              |            |               |        |
|                                                                                       | 2 PLC                                  | ±0.13     | -                 |                                                                                                       |                                                                                              |            |               |        |
|                                                                                       | 3 PLC                                  | ±         | -                 |                                                                                                       |                                                                                              |            |               |        |
| 4 PLC                                                                                 |                                        | ±         | APPLICATION SPEC  | SIZE                                                                                                  | CASE CODE                                                                                    | DRAWING NO | RESTRICTED TO |        |
| ANGLES                                                                                |                                        | ±         | -                 |                                                                                                       |                                                                                              |            |               |        |
| MATERIAL                                                                              | FINISH                                 | SEE TABLE | WEIGHT            | A1                                                                                                    | 00779                                                                                        | G          | 2143013       | -      |
| Customer Drawing                                                                      |                                        |           | SCALE             |                                                                                                       | 5:1                                                                                          | SHEET      | 2             | OF     |
|                                                                                       |                                        |           |                   |                                                                                                       |                                                                                              |            |               | REV B1 |