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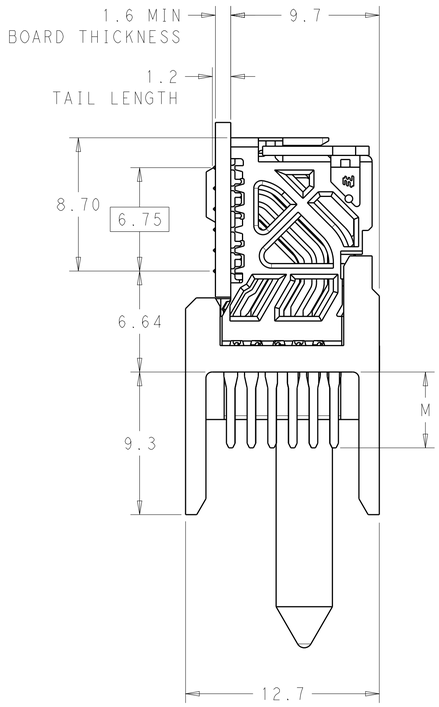
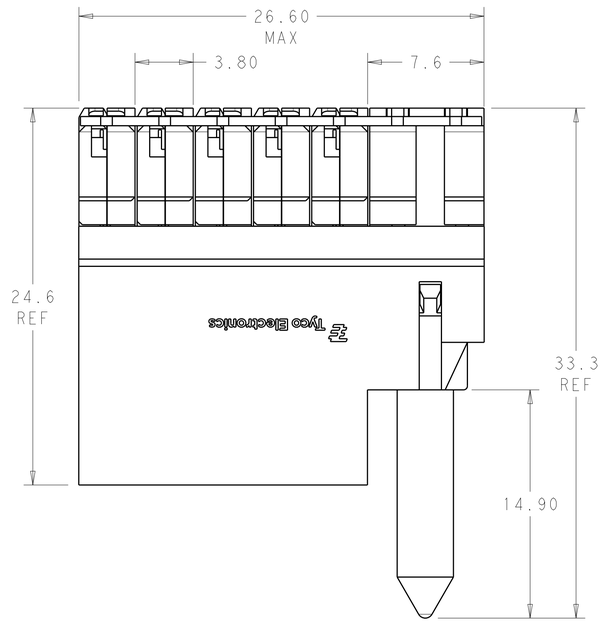
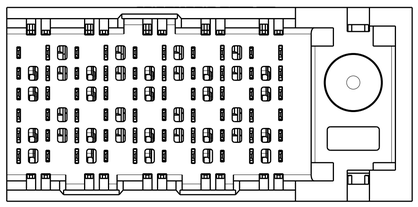
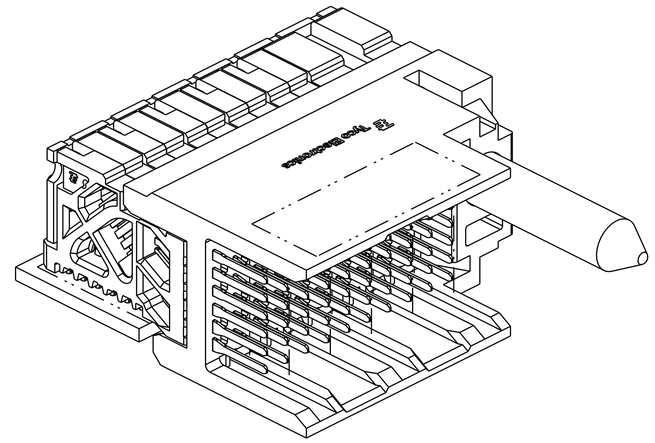
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | B1 | REVISED PER ECO-15-003239 | 24MAR2015 | AP | DD |

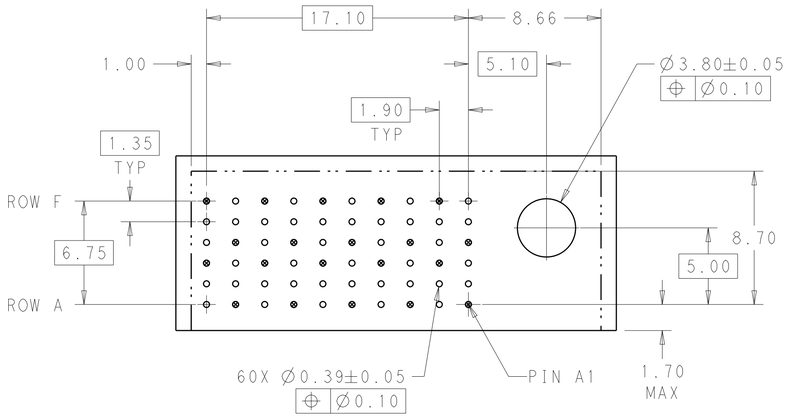


1. MATERIAL:
   HOUSING: LCP, GLASS FILLED, UL94V-0.
   TERMINALS: HIGH PERFORMANCE COPPER ALLOY.
2. FINISH:
   30µm SELECTIVE GOLD IN CONTACT AREA. SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
3. FINISH:
   30µm SELECTIVE GOLD IN CONTACT AREA. SELECTIVE TIN-LEAD ON PCB TAILS, NICKEL OVERALL.
4. RIGHT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




RECOMMENDED PCB LAYOUT

| | | | |
|---|---|---|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN - 06APR2011 | TE Connectivity |
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.25 2 PLC ±0.13 3 PLC ±- 4 PLC ±- ANGLES ±- | CHK J. EABY 06APR2011 | IMPACT, STD, RAM, 2 PAIR, 10 COLUMN, RIGHT GUIDED OPEN END WALL SIGNAL MODULE, 0.39 EYELET |
| MATERIAL 1 | FINISH SEE TABLE - | APVD J. EABY 06APR2011 | PRODUCT SPEC - |
| | | | APPLICATION SPEC - |
| | | WEIGHT - | SIZE A1 · CAGE CODE 00779 · DRAWING NO C-2143018 · RESTRICTED TO - |
| | | Customer Drawing | SCALE 5:1 · SHEET 1 OF 2 · REV B1 |

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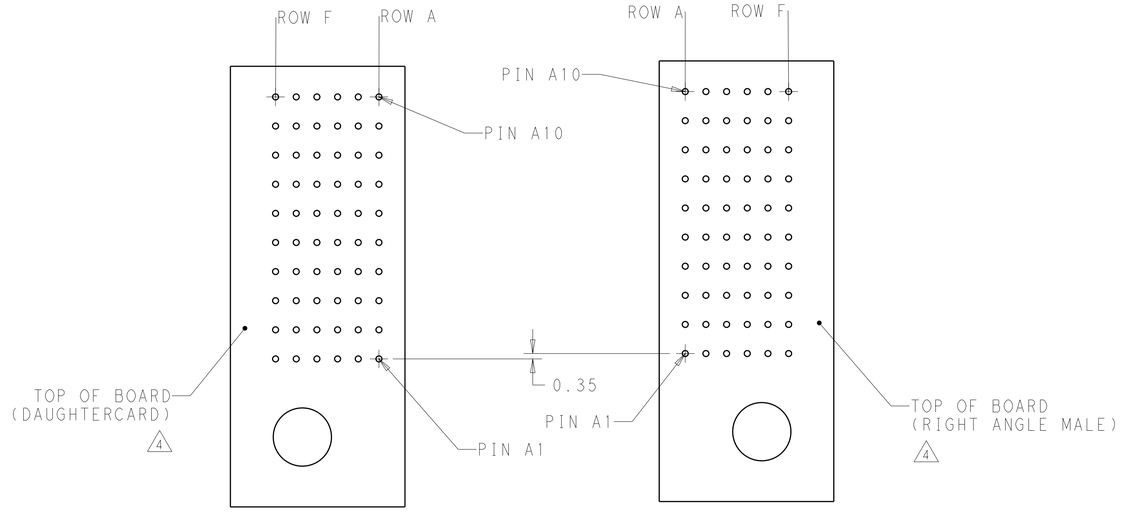
REVISIONS

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




## COPLANAR MATED SIGNAL PATHS

| | | |
|---|---|---|
| 3 | 5.50 | 2143018-6 |
| 3 | 4.90 | 2143018-5 |
| 2 | 5.50 | 2143018-3 |
| 2 | 4.90 | 2143018-2 |
| FINISH | DIM M | PART NUMBER |

REFER TO WWW.TE.COM
FOR PRODUCT AVAILABILITY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.25
2 PLC ±0.13
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL

FINISH: SEE TABLE -

DWN - 06APR2011
CHK J. EABY 06APR2011
APVD J. EABY 06APR2011
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

TE Connectivity

NAME: IMPACT, STD, RAM, 2 PAIR, 10 COLUMN, RIGHT GUIDED OPEN END WALL SIGNAL MODULE, 0.39 EYELET

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-2143018 | - |

Customer Drawing | SCALE 5:1 | SHEET 2 OF 2 | REV B1