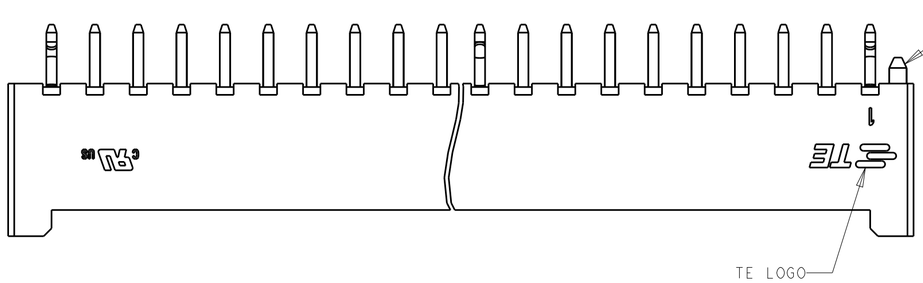
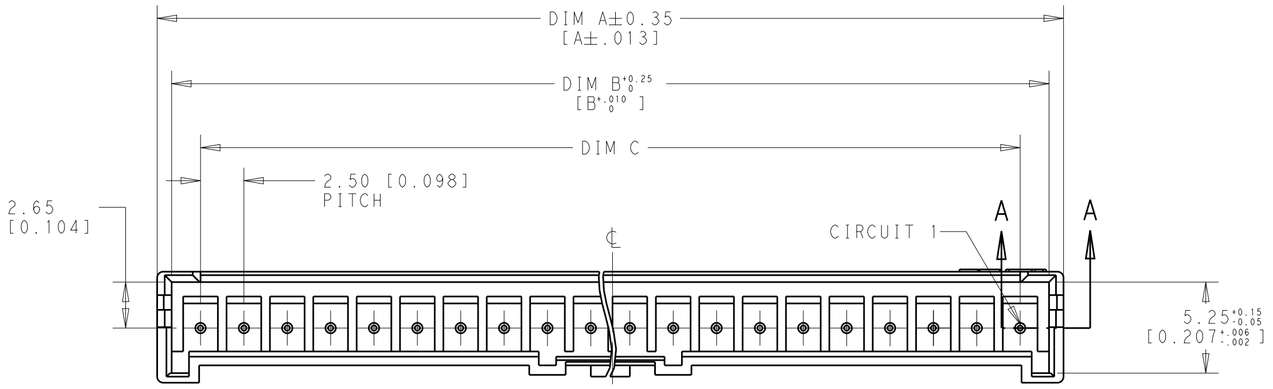
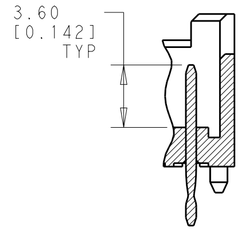
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| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A1 | REVISED PER ECR-17-002979 | 01MAR2017 | O.C | D.Z |
| | | | | | |
| | | | | | |
| | | | | | |

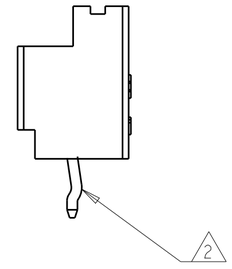


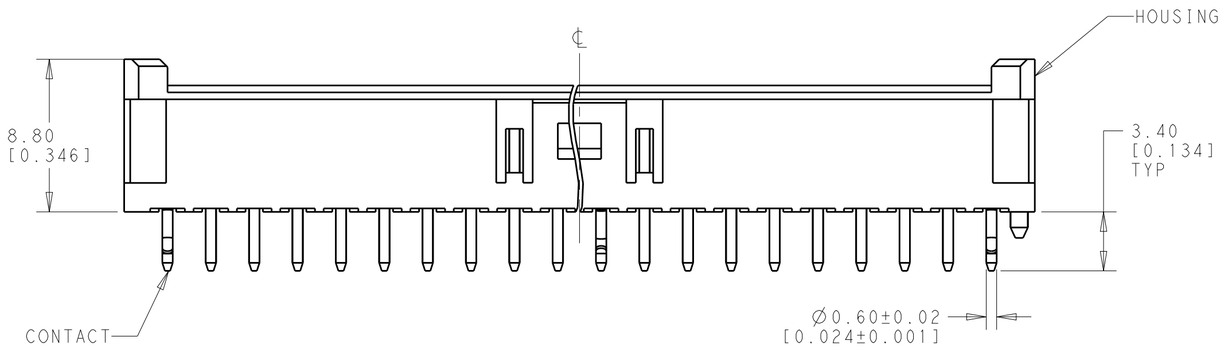

1. MATERIAL: HOUSING: THERMOPLASTIC, UL94 V0, COLOR: NATURAL.
   TERMINAL: BRASS, NICKEL UNDER PLATING,
   Tin PLATING ON PIN AREA.
2. CONTACT SOLDERTAIL KINK DIRECTION(BOARLOCK)
   SEE BELOW TABLE.
3. COMPLY WITH GLOW WIRE REQUIREMENTS FOR PARTS OF NON-METALLIC MATERIAL SUPPORTING A CURRENT-CARRYING CONNECTION DETAILED IN IEC 60335-1, SECTION 30(GWT).
4. SKETCHES SHOW NO PINS MISSING.

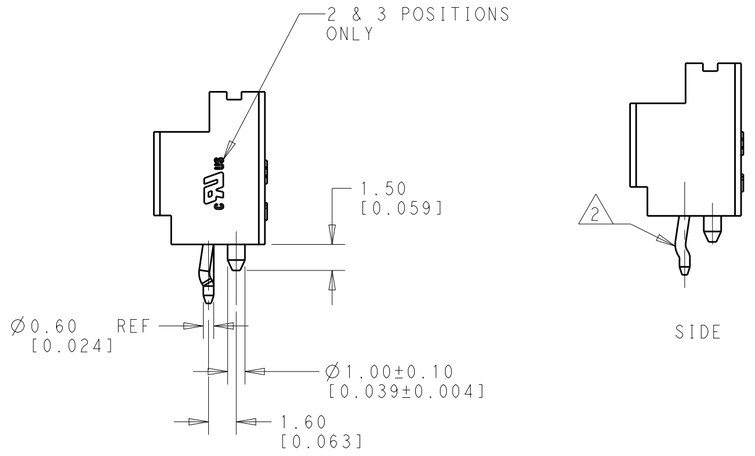



SECTION A-A




MIDDLE

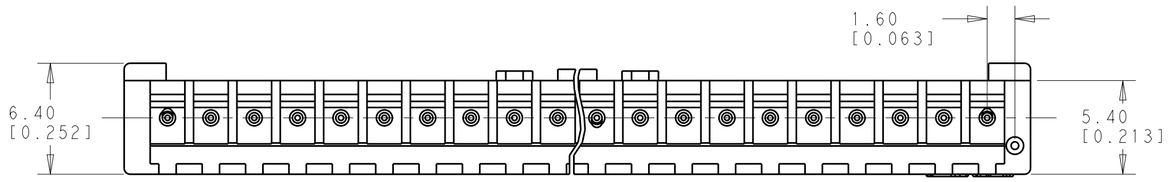






SIDE




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DIMENSIONS: mm[INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±.30
2 PLC ±.20
3 PLC ±-
4 PLC ±-
ANGLES ±3°

MATERIAL -
FINISH -

DWN OTTO CHEN 22FEB2017
CHK DANIEL.Z 25FEB2017
APVD DANIEL.Z 25FEB2017
PRODUCT SPEC 108-2418
APPLICATION SPEC 114-13315
WEIGHT -

TE Connectivity

NAME HEADER ASSEMBLY, VERTICAL, ECONOMY POWER, 2.5mm CENTERLINE

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | 00779 | C-2316873 | - |

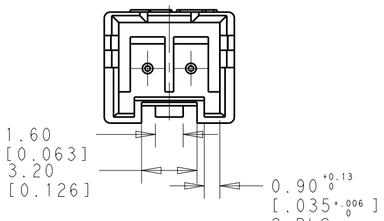
CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV A1



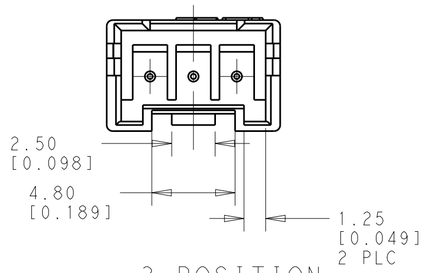
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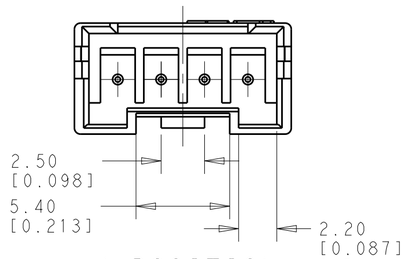
| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | - | SEE SHEET 1 | - | - | - |



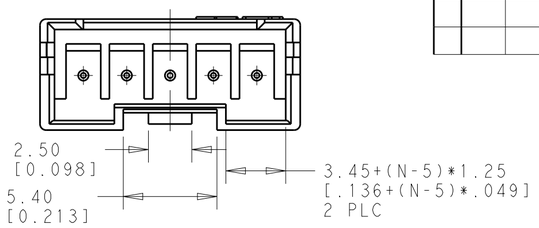

2 POSITION



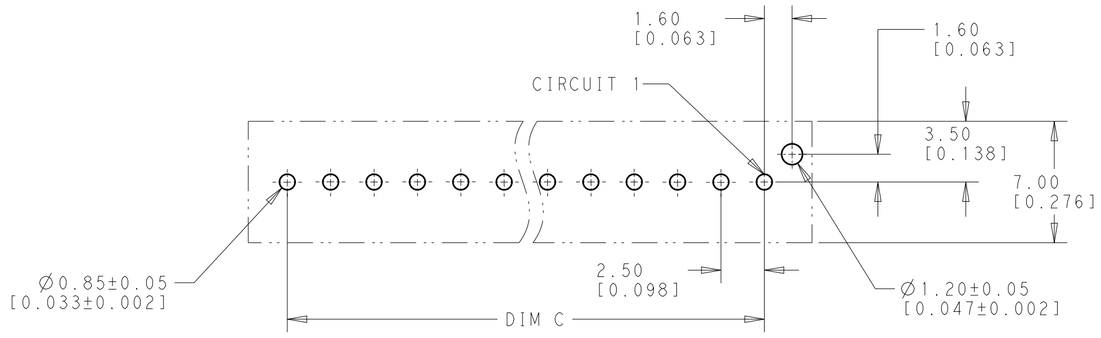

3 POSITION



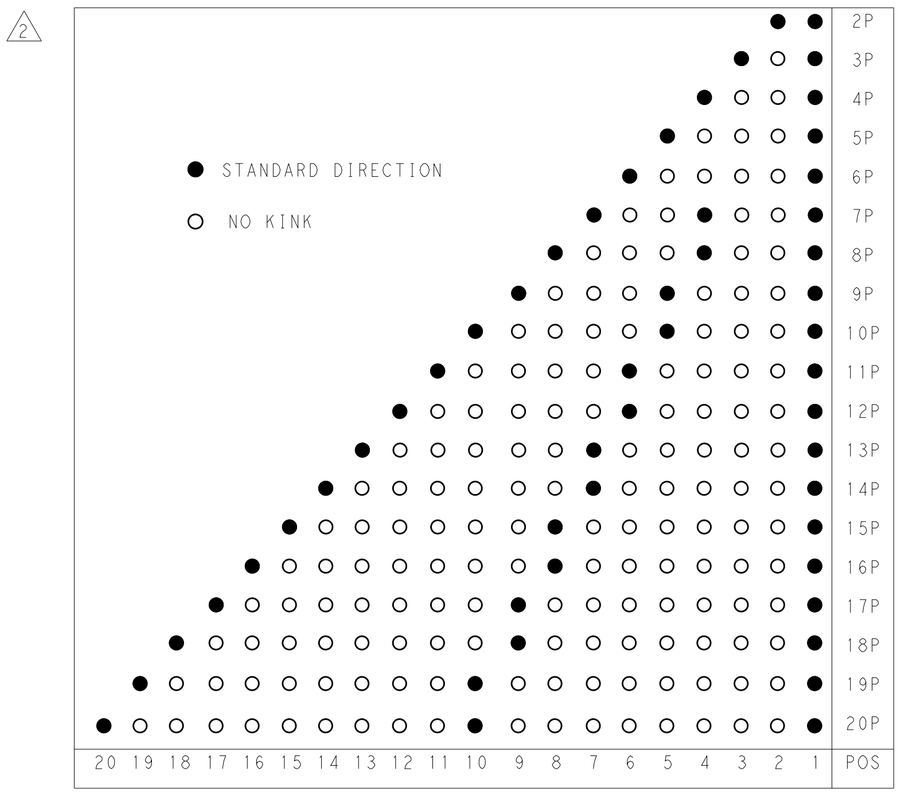

4 POSITION




N= 5 THRU 20 POSITION




RECOMMENDED PCB LAYOUT




| DIM C | DIM B | DIM A | OMIT PIN# | NO. OF POSITIONS. | PART NO |
|---|---|---|---|---|---|
| 47.5 [1.870] | 50.83[2.001] | 52.5 [2.067] | - | 20 | - |
| 45.0 [1.772] | 48.33[1.903] | 50.0 [1.968] | - | 19 | - |
| 42.5 [1.673] | 45.83[1.804] | 47.5 [1.870] | - | 18 | - |
| 40.0 [1.575] | 43.33[1.706] | 45.0 [1.772] | - | 17 | - |
| 37.5 [1.476] | 40.83[1.607] | 42.5 [1.673] | - | 16 | - |
| 35.0 [1.378] | 38.33[1.510] | 40.0 [1.575] | - | 15 | - |
| 32.5 [1.280] | 35.83[1.411] | 37.5 [1.476] | - | 14 | - |
| 30.0 [1.181] | 33.33[1.312] | 35.0 [1.378] | - | 13 | - |
| 27.5 [1.083] | 30.83[1.214] | 32.5 [1.280] | - | 12 | - |
| 25.0 [.984] | 28.33[1.115] | 30.0 [1.181] | - | 11 | - |
| 22.5 [.886] | 25.83[1.016] | 27.5 [1.083] | 2,4,6,8 | 10 | 1-2316873-0 |
| 20.0 [.787] | 23.33[.919] | 25.0 [.984] | - | 9 | - |
| 17.5 [.689] | 20.83[.820] | 22.5 [.886] | - | 8 | - |
| 15.0 [.591] | 18.33[.722] | 20.0 [.787] | 6 | 7 | 2316873-7 |
| 12.5 [.492] | 15.83[.623] | 17.5 [.689] | - | 6 | - |
| 10.0 [.395] | 13.33[.525] | 15.0 [.591] | 2,4 | 5 | 2316873-5 |
| 7.5 [.295] | 10.83[.426] | 12.5 [.492] | 2,3 | 4 | 2316873-4 |
| 5.0 [.197] | 8.33[.328] | 10.0 [.395] | - | 3 | - |
| 2.5 [.098] | 5.83[.229] | 7.5 [.295] | - | 2 | - |

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CUSTOMER DRAWING

TE Connectivity

NAME HEADER ASSEMBLY, VERTICAL, ECONOMY POWER, 2.5mm CENTERLINE

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SCALE 4:1 SHEET 2 OF 2 REV A1



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