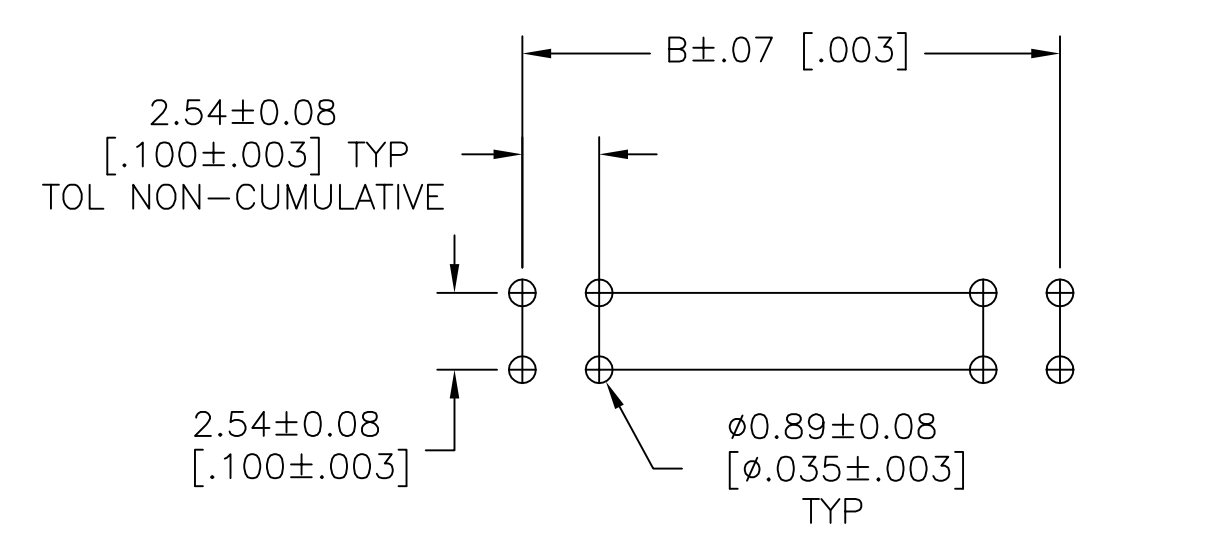
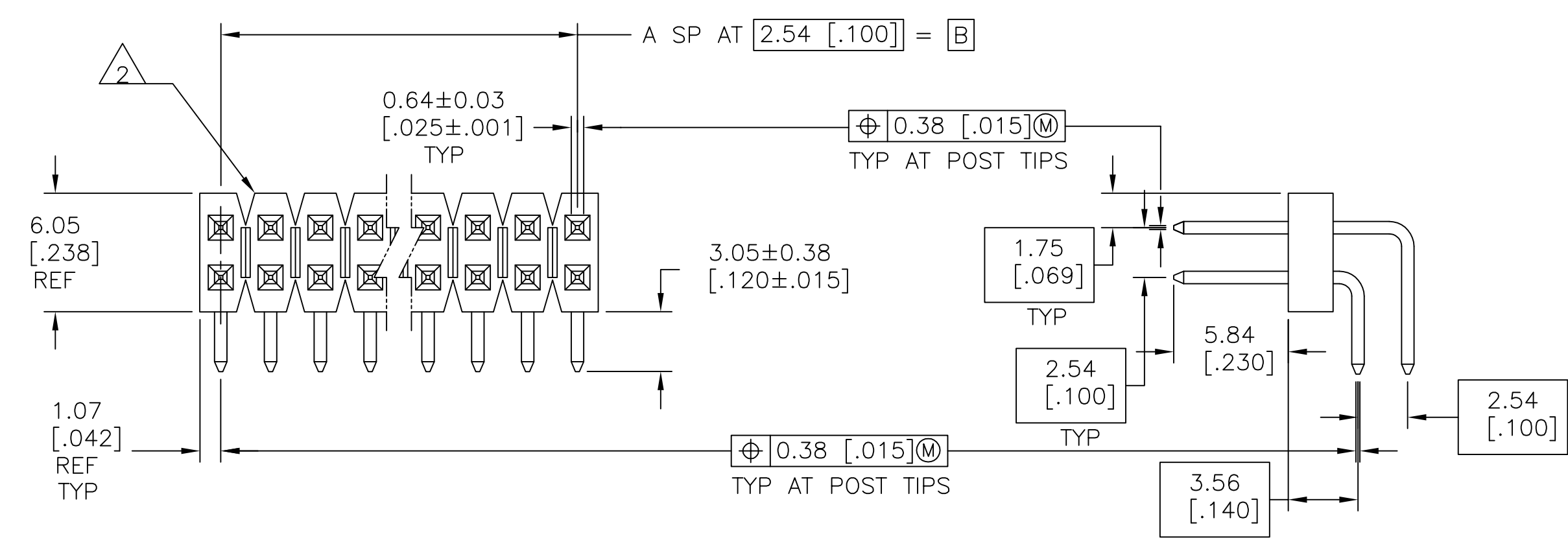
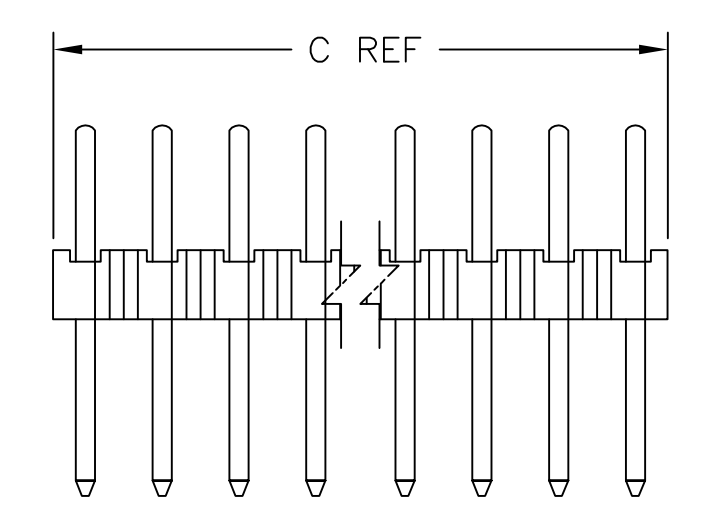


| REVISIONS | | | | | |
|-----------|-------------|---------------|-----------|----|------|
| P | LTR | DESCRIPTION | DATE | DN | APVD |
| M4 | REVISED PER | ECO-14-000544 | 19MAY2014 | NK | MM |
| M5 | REVISED PER | ECO-17-010159 | 13JUL2017 | RS | MM |



RECOMMENDED HOLE LAYOUT

- 1 ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.
- 2 BREAKAWY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
- 3 0.00254 [.000100] -0.00508 [.000200] MATTE TIN-LEAD OVER 0.00127 [.000050] NICKEL.
- 4 0.00254 [.000100] -0.00508 [.000200] BRIGHT TIN OVER 0.00127 [.000050] NICKEL.
- 5 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 6 HOUSING MATERIAL: FLAME RETARDANT THERMOPLASTIC; COLOR-BLACK. POSTS: COPPER ALLOY
- 7 0.00254 [.000100] -0.00508 [.000200] MATTE TIN OVER 0.00127 [.000050] NICKEL.
- 8 HIGH TEMPERATURE CONFIGURATION.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| | | | | | | | | | |
|----------|---|---|--------|---------|-------|---------|----|----|------------|
| OBSOLETE | △ | △ | 101.19 | [3.984] | 99.06 | [3.900] | 39 | 80 | 9-103330-0 |
| OBSOLETE | △ | △ | 98.65 | [3.884] | 96.52 | [3.800] | 38 | 78 | 8-103330-9 |
| OBSOLETE | △ | △ | 96.11 | [3.784] | 93.98 | [3.700] | 37 | 76 | 8-103330-8 |
| OBSOLETE | △ | △ | 93.57 | [3.684] | 91.44 | [3.600] | 36 | 74 | 8-103330-7 |
| OBSOLETE | △ | △ | 91.03 | [3.584] | 88.9 | [3.500] | 35 | 72 | 8-103330-6 |
| OBSOLETE | △ | △ | 88.49 | [3.484] | 86.36 | [3.400] | 34 | 70 | 8-103330-5 |
| OBSOLETE | △ | △ | 85.95 | [3.384] | 83.82 | [3.300] | 33 | 68 | 8-103330-4 |
| OBSOLETE | △ | △ | 83.41 | [3.284] | 81.28 | [3.200] | 32 | 66 | 8-103330-3 |
| OBSOLETE | △ | △ | 80.87 | [3.184] | 78.74 | [3.100] | 31 | 64 | 8-103330-2 |
| OBSOLETE | △ | △ | 78.33 | [3.084] | 76.2 | [3.000] | 30 | 62 | 8-103330-1 |
| OBSOLETE | △ | △ | 75.79 | [2.984] | 73.66 | [2.900] | 29 | 60 | 8-103330-0 |
| OBSOLETE | △ | △ | 73.25 | [2.884] | 71.12 | [2.800] | 28 | 58 | 7-103330-9 |
| OBSOLETE | △ | △ | 70.71 | [2.784] | 68.58 | [2.700] | 27 | 56 | 7-103330-8 |
| OBSOLETE | △ | △ | 68.17 | [2.684] | 66.04 | [2.600] | 26 | 54 | 7-103330-7 |
| OBSOLETE | △ | △ | 65.63 | [2.584] | 63.5 | [2.500] | 25 | 52 | 7-103330-6 |
| OBSOLETE | △ | △ | 63.09 | [2.484] | 60.96 | [2.400] | 24 | 50 | 7-103330-5 |
| OBSOLETE | △ | △ | 60.55 | [2.384] | 58.42 | [2.300] | 23 | 48 | 7-103330-4 |
| OBSOLETE | △ | △ | 58.01 | [2.284] | 55.94 | [2.200] | 22 | 46 | 7-103330-3 |
| OBSOLETE | △ | △ | 55.47 | [2.184] | 53.34 | [2.100] | 21 | 44 | 7-103330-2 |
| OBSOLETE | △ | △ | 52.93 | [2.084] | 50.8 | [2.000] | 20 | 42 | 7-103330-1 |
| OBSOLETE | △ | △ | 50.39 | [1.984] | 48.26 | [1.900] | 19 | 40 | 7-103330-0 |
| OBSOLETE | △ | △ | 47.85 | [1.884] | 45.72 | [1.800] | 18 | 38 | 6-103330-9 |
| OBSOLETE | △ | △ | 45.31 | [1.784] | 43.18 | [1.700] | 17 | 36 | 6-103330-8 |
| OBSOLETE | △ | △ | 42.77 | [1.684] | 40.64 | [1.600] | 16 | 34 | 6-103330-7 |
| OBSOLETE | △ | △ | 40.23 | [1.584] | 38.1 | [1.500] | 15 | 32 | 6-103330-6 |
| OBSOLETE | △ | △ | 37.69 | [1.484] | 35.56 | [1.400] | 14 | 30 | 6-103330-5 |
| OBSOLETE | △ | △ | 35.15 | [1.384] | 33.02 | [1.300] | 13 | 28 | 6-103330-4 |
| OBSOLETE | △ | △ | 32.61 | [1.284] | 30.48 | [1.200] | 12 | 26 | 6-103330-3 |
| OBSOLETE | △ | △ | 30.07 | [1.184] | 27.94 | [1.100] | 11 | 24 | 6-103330-2 |
| OBSOLETE | △ | △ | 27.53 | [1.084] | 25.4 | [1.000] | 10 | 22 | 6-103330-1 |
| OBSOLETE | △ | △ | 24.99 | [.984] | 22.86 | [.900] | 9 | 20 | 6-103330-0 |
| OBSOLETE | △ | △ | 22.45 | [.884] | 20.32 | [.800] | 8 | 18 | 5-103330-9 |
| OBSOLETE | △ | △ | 19.91 | [.784] | 17.78 | [.700] | 7 | 16 | 5-103330-8 |
| OBSOLETE | △ | △ | 17.37 | [.684] | 15.24 | [.600] | 6 | 14 | 5-103330-7 |
| OBSOLETE | △ | △ | 14.83 | [.584] | 12.7 | [.500] | 5 | 12 | 5-103330-6 |
| OBSOLETE | △ | △ | 12.29 | [.484] | 10.16 | [.400] | 4 | 10 | 5-103330-5 |
| OBSOLETE | △ | △ | 9.75 | [.384] | 7.62 | [.300] | 3 | 8 | 5-103330-4 |
| OBSOLETE | △ | △ | 7.21 | [.284] | 5.08 | [.200] | 2 | 6 | 5-103330-3 |
| OBSOLETE | △ | △ | 4.67 | [.184] | 2.54 | [.100] | 1 | 4 | 5-103330-2 |
| OBSOLETE | △ | △ | 2.13 | [.084] | | | | 2 | 5-103330-1 |

| △ | △ | | | | | | | | | |
|---|---|--------|---------|-------|---------|----|----|------------|--|--|
| △ | △ | 101.19 | [3.984] | 99.06 | [3.900] | 39 | 80 | 4-103330-1 | | |
| △ | △ | 101.19 | [3.984] | 99.06 | [3.900] | 39 | 80 | 4-103330-0 | | |
| △ | △ | 98.65 | [3.884] | 96.52 | [3.800] | 38 | 78 | 3-103330-9 | | |
| △ | △ | 96.11 | [3.784] | 93.98 | [3.700] | 37 | 76 | 3-103330-8 | | |
| △ | △ | 93.57 | [3.684] | 91.44 | [3.600] | 36 | 74 | 3-103330-7 | | |
| △ | △ | 91.03 | [3.584] | 88.9 | [3.500] | 35 | 72 | 3-103330-6 | | |
| △ | △ | 88.49 | [3.484] | 86.36 | [3.400] | 34 | 70 | 3-103330-5 | | |
| △ | △ | 85.95 | [3.384] | 83.82 | [3.300] | 33 | 68 | 3-103330-4 | | |
| △ | △ | 83.41 | [3.284] | 81.28 | [3.200] | 32 | 66 | 3-103330-3 | | |
| △ | △ | 80.87 | [3.184] | 78.74 | [3.100] | 31 | 64 | 3-103330-2 | | |
| △ | △ | 78.33 | [3.084] | 76.2 | [3.000] | 30 | 62 | 3-103330-1 | | |
| △ | △ | 75.79 | [2.984] | 73.66 | [2.900] | 29 | 60 | 3-103330-0 | | |
| △ | △ | 73.25 | [2.884] | 71.12 | [2.800] | 28 | 58 | 3-103330-9 | | |
| △ | △ | 70.71 | [2.784] | 68.58 | [2.700] | 27 | 56 | 3-103330-8 | | |
| △ | △ | 68.17 | [2.684] | 66.04 | [2.600] | 26 | 54 | 3-103330-7 | | |
| △ | △ | 65.63 | [2.584] | 63.5 | [2.500] | 25 | 52 | 3-103330-6 | | |
| △ | △ | 63.09 | [2.484] | 60.96 | [2.400] | 24 | 50 | 3-103330-5 | | |
| △ | △ | 60.55 | [2.384] | 58.42 | [2.300] | 23 | 48 | 3-103330-4 | | |
| △ | △ | 58.01 | [2.284] | 55.94 | [2.200] | 22 | 46 | 3-103330-3 | | |
| △ | △ | 55.47 | [2.184] | 53.34 | [2.100] | 21 | 44 | 3-103330-2 | | |
| △ | △ | 52.93 | [2.084] | 50.8 | [2.000] | 20 | 42 | 3-103330-1 | | |
| △ | △ | 50.39 | [1.984] | 48.26 | [1.900] | 19 | 40 | 3-103330-0 | | |
| △ | △ | 47.85 | [1.884] | 45.72 | [1.800] | 18 | 38 | 2-103330-9 | | |
| △ | △ | 45.31 | [1.784] | 43.18 | [1.700] | 17 | 36 | 2-103330-8 | | |
| △ | △ | 42.77 | [1.684] | 40.64 | [1.600] | 16 | 34 | 2-103330-7 | | |
| △ | △ | 40.23 | [1.584] | 38.1 | [1.500] | 15 | 32 | 2-103330-6 | | |
| △ | △ | 37.69 | [1.484] | 35.56 | [1.400] | 14 | 30 | 2-103330-5 | | |
| △ | △ | 35.15 | [1.384] | 33.02 | [1.300] | 13 | 28 | 2-103330-4 | | |
| △ | △ | 32.61 | [1.284] | 30.48 | [1.200] | 12 | 26 | 2-103330-3 | | |
| △ | △ | 30.07 | [1.184] | 27.94 | [1.100] | 11 | 24 | 2-103330-2 | | |
| △ | △ | 27.53 | [1.084] | 25.4 | [1.000] | 10 | 22 | 2-103330-1 | | |
| △ | △ | 24.99 | [.984] | 22.86 | [.900] | 9 | 20 | 2-103330-0 | | |
| △ | △ | 22.45 | [.884] | 20.32 | [.800] | 8 | 18 | 1-103330-9 | | |
| △ | △ | 19.91 | [.784] | 17.78 | [.700] | 7 | 16 | 1-103330-8 | | |
| △ | △ | 17.37 | [.684] | 15.24 | [.600] | 6 | 14 | 1-103330-7 | | |
| △ | △ | 14.83 | [.584] | 12.7 | [.500] | 5 | 12 | 1-103330-6 | | |
| △ | △ | 12.29 | [.484] | 10.16 | [.400] | 4 | 10 | 1-103330-5 | | |
| △ | △ | 9.75 | [.384] | 7.62 | [.300] | 3 | 8 | 1-103330-4 | | |
| △ | △ | 7.21 | [.284] | 5.08 | [.200] | 2 | 6 | 1-103330-3 | | |
| △ | △ | 4.67 | [.184] | 2.54 | [.100] | 1 | 4 | 1-103330-2 | | |
| △ | △ | 2.13 | [.084] | | | | 2 | 1-103330-1 | | |

| | | | | | |
|----------------------------------------|--|----------------------------------------|--|-----------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN J.MARTINELLI 190CT92 | | TE Connectivity | |
| DIMENSIONS: mm [INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD B. FLINCHBAUGH 23NOV92 | |
| 0 PLC ± - | | 1 PLC ± - | | NAME | |
| 2 PLC ± - | | 3 PLC ± 0.13 [.005] | | APPLICATION SPEC | |
| 4 PLC ± - | | ANGLES ± - | | SIZE CASE CODE DRAWING NO | |
| MATERIAL | | FINISH SEE TABLE | | WEIGHT | |
| △ | | △ | | A1 00779 C=103330 | |
| CUSTOMER DRAWING | | SCALE 4:1 | | SHEET 1 of 1 REV M5 | |

| REMARKS | PLATING | C | B | A | NO OF POSN | PART NUMBER |
|---------|---------|---|---|---|------------|-------------|
| | | | | | | |

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