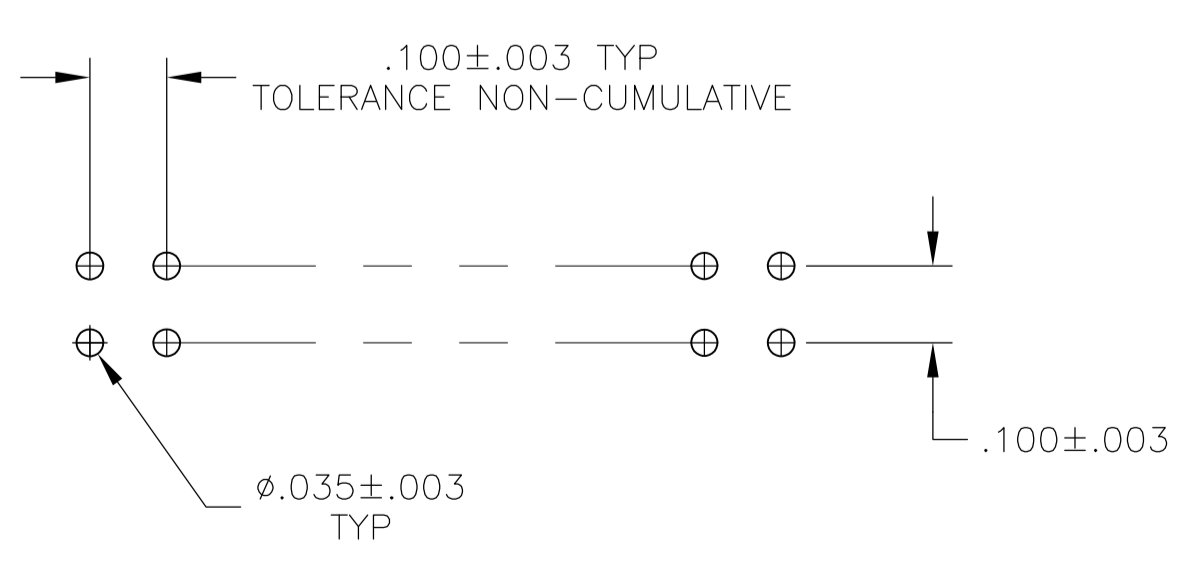
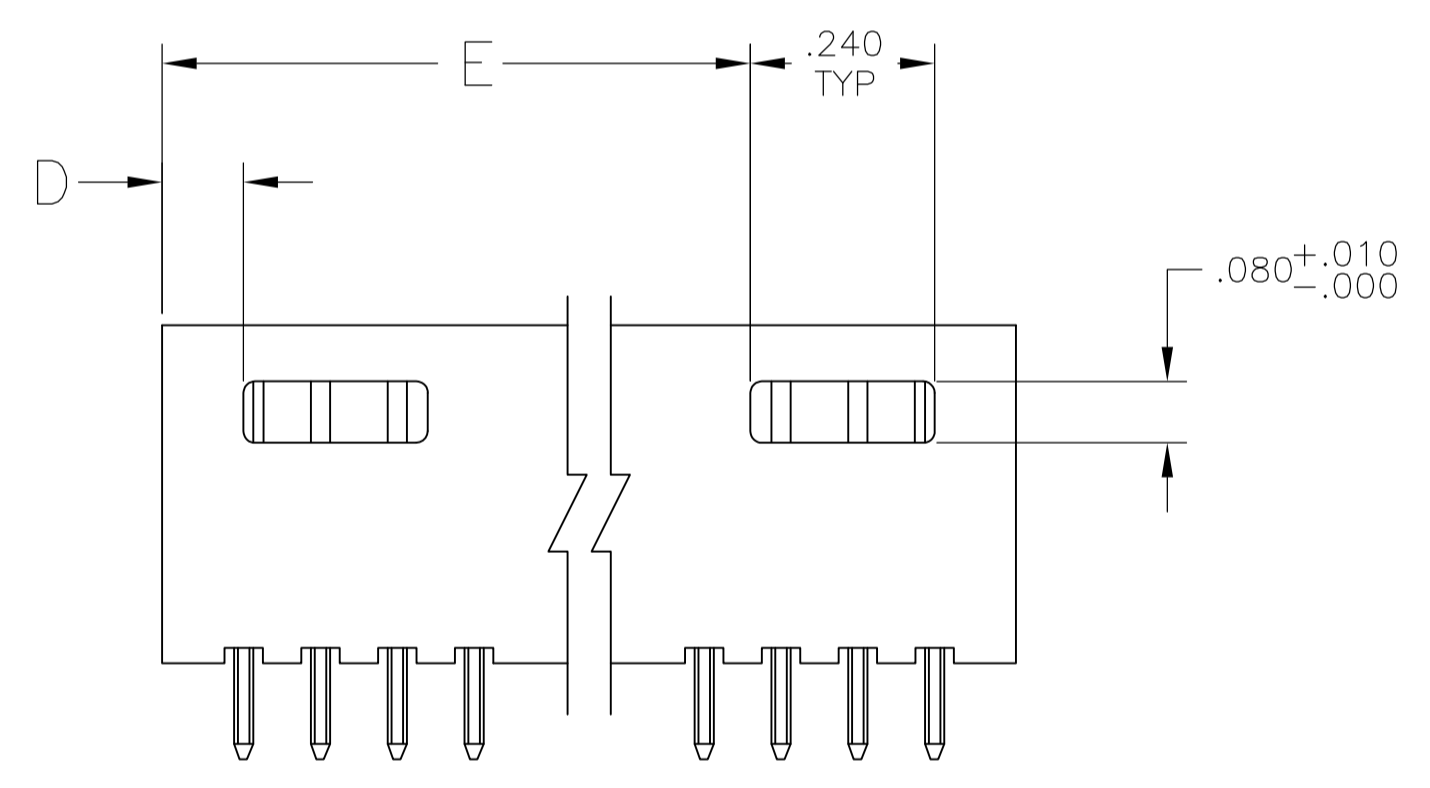


SECTION X-X

- 1 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3 OBSOLETE PART NUMBER.
- 4 POSTS: .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 5 POSTS: .000030 GOLD IN CONTACT AREA, .000100-.000200 MATTE TIN ON SOLDER TAIL, ALL OVER .000050 NICKEL.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.



RECOMMENDED HOLE LAYOUT

| | | | | | | | | | |
|---------|---|-------|------|-------|-------|----|------------|---|----------------------|
| | 5 | 3.506 | .106 | 3.732 | 3.600 | 36 | 74 | 6 | 8-103168-5 |
| | 5 | 3.406 | .106 | 3.632 | 3.500 | 35 | 72 | 6 | 8-103168-4 |
| | 5 | 3.306 | .106 | 3.532 | 3.400 | 34 | 70 | 6 | 8-103168-3 |
| | 5 | 3.206 | .106 | 3.432 | 3.300 | 33 | 68 | 6 | 8-103168-2 |
| | 5 | 3.106 | .106 | 3.332 | 3.200 | 32 | 66 | 6 | 8-103168-1 |
| | 5 | 3.006 | .106 | 3.232 | 3.100 | 31 | 64 | 6 | 8-103168-0 |
| | 5 | 2.906 | .106 | 3.132 | 3.000 | 30 | 62 | 6 | 7-103168-9 |
| | 5 | 2.806 | .106 | 3.032 | 2.900 | 29 | 60 | 7 | 103168-8 |
| | 5 | 2.706 | .106 | 2.932 | 2.800 | 28 | 58 | 6 | 7-103168-7 |
| | 5 | 2.606 | .106 | 2.832 | 2.700 | 27 | 56 | 6 | 7-103168-6 |
| | 5 | 2.506 | .106 | 2.732 | 2.600 | 26 | 54 | 6 | 7-103168-5 |
| | 5 | 2.406 | .106 | 2.632 | 2.500 | 25 | 52 | 6 | 7-103168-4 |
| | 5 | 2.306 | .106 | 2.532 | 2.400 | 24 | 50 | 7 | 103168-3 |
| | 5 | 2.206 | .106 | 2.432 | 2.300 | 23 | 48 | 6 | 7-103168-2 |
| | 5 | 2.106 | .106 | 2.332 | 2.200 | 22 | 46 | 6 | 7-103168-1 |
| | 5 | 2.006 | .106 | 2.232 | 2.100 | 21 | 44 | 7 | 103168-0 |
| | 5 | 1.906 | .106 | 2.132 | 2.000 | 20 | 42 | 6 | 6-103168-9 |
| | 5 | 1.806 | .106 | 2.032 | 1.900 | 19 | 40 | 6 | 103168-8 |
| | 5 | 1.706 | .106 | 1.932 | 1.800 | 18 | 38 | 6 | 6-103168-7 |
| | 5 | 1.606 | .106 | 1.832 | 1.700 | 17 | 36 | 6 | 6-103168-6 |
| | 5 | 1.506 | .106 | 1.732 | 1.600 | 16 | 34 | 6 | 6-103168-5 |
| | 5 | 1.406 | .106 | 1.632 | 1.500 | 15 | 32 | 6 | 6-103168-4 |
| | 5 | 1.306 | .106 | 1.532 | 1.400 | 14 | 30 | 6 | 6-103168-3 |
| | 5 | 1.206 | .106 | 1.432 | 1.300 | 13 | 28 | 6 | 6-103168-2 |
| | 5 | 1.106 | .106 | 1.332 | 1.200 | 12 | 26 | 6 | 6-103168-1 |
| | 5 | 1.006 | .106 | 1.232 | 1.100 | 11 | 24 | 6 | 6-103168-0 |
| | 5 | .906 | .106 | 1.132 | 1.000 | 10 | 22 | 5 | 103168-9 |
| | 5 | .806 | .106 | 1.032 | .900 | 9 | 20 | 5 | 103168-8 |
| | 5 | --- | .406 | .932 | .800 | 8 | 18 | 5 | 103168-7 |
| | 5 | --- | .306 | .832 | .700 | 7 | 16 | 5 | 103168-6 |
| | 5 | --- | .306 | .732 | .600 | 6 | 14 | 5 | 103168-5 |
| | 5 | --- | .206 | .632 | .500 | 5 | 12 | 5 | 103168-4 |
| | 5 | --- | .206 | .532 | .400 | 4 | 10 | 5 | 103168-3 |
| | 5 | --- | .106 | .432 | .300 | 3 | 8 | 5 | 103168-2 |
| | 5 | --- | .106 | .332 | .200 | 2 | 6 | 5 | 103168-1 |
| PLATING | | E | D | C | B | A | NO OF POSN | | ASSEMBLY PART NUMBER |

| | | | | | | | | | |
|---------|---|-------|------|-------|-------|----|------------|---|----------------------|
| | 4 | 3.506 | .106 | 3.732 | 3.600 | 36 | 74 | 3 | 3-103168-5 |
| | 4 | 3.406 | .106 | 3.632 | 3.500 | 35 | 72 | 3 | 3-103168-4 |
| | 4 | 3.306 | .106 | 3.532 | 3.400 | 34 | 70 | 3 | 3-103168-3 |
| | 4 | 3.206 | .106 | 3.432 | 3.300 | 33 | 68 | 3 | 3-103168-2 |
| | 4 | 3.106 | .106 | 3.332 | 3.200 | 32 | 66 | 3 | 3-103168-1 |
| | 4 | 3.006 | .106 | 3.232 | 3.100 | 31 | 64 | 3 | 3-103168-0 |
| | 4 | 2.906 | .106 | 3.132 | 3.000 | 30 | 62 | 2 | 2-103168-9 |
| | 4 | 2.806 | .106 | 3.032 | 2.900 | 29 | 60 | 2 | 103168-8 |
| | 4 | 2.706 | .106 | 2.932 | 2.800 | 28 | 58 | 2 | 2-103168-7 |
| | 4 | 2.606 | .106 | 2.832 | 2.700 | 27 | 56 | 2 | 2-103168-6 |
| | 4 | 2.506 | .106 | 2.732 | 2.600 | 26 | 54 | 2 | 103168-5 |
| | 4 | 2.406 | .106 | 2.632 | 2.500 | 25 | 52 | 2 | 2-103168-4 |
| | 4 | 2.306 | .106 | 2.532 | 2.400 | 24 | 50 | 2 | 2-103168-3 |
| | 4 | 2.206 | .106 | 2.432 | 2.300 | 23 | 48 | 2 | 2-103168-2 |
| | 4 | 2.106 | .106 | 2.332 | 2.200 | 22 | 46 | 2 | 2-103168-1 |
| | 4 | 2.006 | .106 | 2.232 | 2.100 | 21 | 44 | 2 | 2-103168-0 |
| | 4 | 1.906 | .106 | 2.132 | 2.000 | 20 | 42 | 1 | 1-103168-9 |
| | 4 | 1.806 | .106 | 2.032 | 1.900 | 19 | 40 | 1 | 103168-8 |
| | 4 | 1.706 | .106 | 1.932 | 1.800 | 18 | 38 | 1 | 1-103168-7 |
| | 4 | 1.606 | .106 | 1.832 | 1.700 | 17 | 36 | 1 | 1-103168-6 |
| | 4 | 1.506 | .106 | 1.732 | 1.600 | 16 | 34 | 1 | 1-103168-5 |
| | 4 | 1.406 | .106 | 1.632 | 1.500 | 15 | 32 | 1 | 1-103168-4 |
| | 4 | 1.306 | .106 | 1.532 | 1.400 | 14 | 30 | 1 | 1-103168-3 |
| | 4 | 1.206 | .106 | 1.432 | 1.300 | 13 | 28 | 1 | 1-103168-2 |
| | 4 | 1.106 | .106 | 1.332 | 1.200 | 12 | 26 | 1 | 1-103168-1 |
| | 4 | 1.006 | .106 | 1.232 | 1.100 | 11 | 24 | 1 | 1-103168-0 |
| | 4 | .906 | .106 | 1.132 | 1.000 | 10 | 22 | | 103168-9 |
| | 4 | .806 | .106 | 1.032 | .900 | 9 | 20 | | 103168-8 |
| | 4 | --- | .406 | .932 | .800 | 8 | 18 | | 103168-7 |
| | 4 | --- | .306 | .832 | .700 | 7 | 16 | | 103168-6 |
| | 4 | --- | .306 | .732 | .600 | 6 | 14 | | 103168-5 |
| | 4 | --- | .206 | .632 | .500 | 5 | 12 | | 103168-4 |
| | 4 | --- | .206 | .532 | .400 | 4 | 10 | | 103168-3 |
| | 4 | --- | .106 | .432 | .300 | 3 | 8 | | 103168-2 |
| | 4 | --- | .106 | .332 | .200 | 2 | 6 | | 103168-1 |
| PLATING | | E | D | C | B | A | NO OF POSN | | ASSEMBLY PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT. **STC** TE Connectivity

| | | | |
|--|--|-----------------------|-------------------------|
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN H. MOLL 04 SEP 87 | APVD R. FEJDT 09 SEP 87 |
| 0 PLC ± - | 1 PLC ± - | 2 PLC ± - | 3 PLC ± .005 |
| 4 PLC ± - | ANGLES ± - | SIZE | CAGE CODE |
| MATERIAL: HOUSING: FUME-RESISTANT THERMOPLASTIC; COLOR-BLACK; POSTS: PHOS BRINZE | FINISH: SEE TABLE | WEIGHT | RESTRICTED TO |
| CUSTOMER DRAWING | | SCALE: 4:1 | SHEET 1 OF 1 REV J4 |

NAME: HDR ASSY, MOD II, SHROUDED, 4 SIDES, DBL ROW, VERTICAL, .100X.100, WITH .025 SQ POSTS

SIZE: A1 00779 C=103168

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