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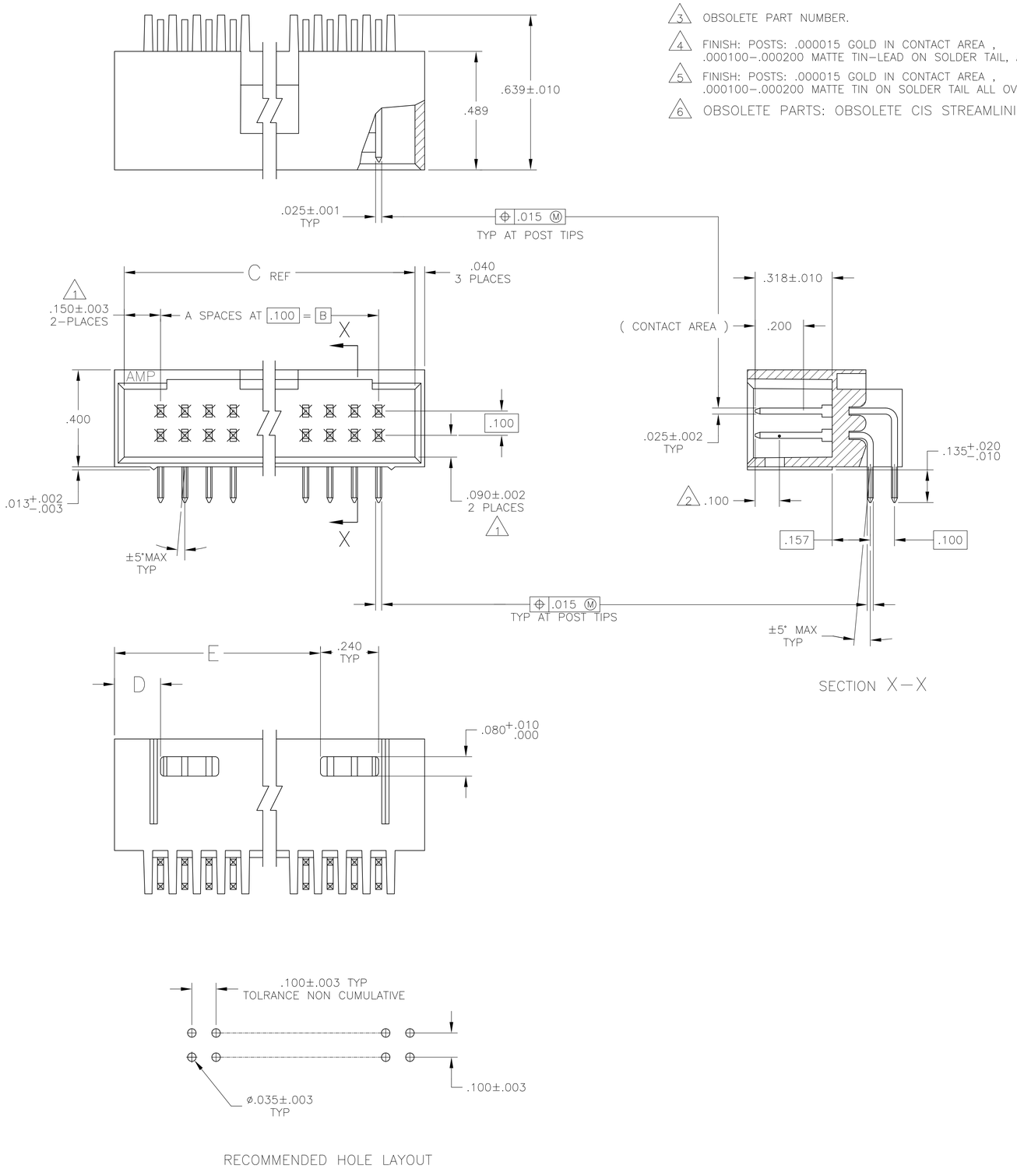
| LOC | DIST |
|---|---|
| AD | 00 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | H | EC 0G3C 0209 05 | 27APR05 | BSV | JLG |
| | H1 | REV PER ECO-09-021826 | 11SEP09 | KK | AEG |

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. FINISH: POSTS: .000015 GOLD IN CONTACT AREA , .000100-.000200 MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER .000050 NICKEL.
5. FINISH: POSTS: .000015 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




| | | E | D | C | B | A | NO OF POSN | ASSEMBLY PART NUMBER |
|---|---|---|---|---|---|---|---|---|
| OBSOLETE (6) | 5 | 3.490 | .190 | 3.800 | 3.500 | 35 | 72 | ~~8-102570-3~~ |
| | 5 | 3.390 | .190 | 3.700 | 3.400 | 34 | 70 | ~~8-102570-2~~ |
| | 5 | 3.290 | .190 | 3.600 | 3.300 | 33 | 68 | ~~8-102570-1~~ |
| | 5 | 3.190 | .190 | 3.500 | 3.200 | 32 | 66 | ~~8-102570-0~~ |
| | 5 | 3.090 | .190 | 3.400 | 3.100 | 31 | 64 | ~~7-102570-9~~ |
| | 5 | 2.990 | .190 | 3.300 | 3.000 | 30 | 62 | ~~7-102570-8~~ |
| | 5 | 2.890 | .190 | 3.200 | 2.900 | 29 | 60 | ~~7-102570-7~~ |
| | 5 | 2.790 | .190 | 3.100 | 2.800 | 28 | 58 | ~~7-102570-6~~ |
| | 5 | 2.690 | .190 | 3.000 | 2.700 | 27 | 56 | ~~7-102570-5~~ |
| | 5 | 2.590 | .190 | 2.900 | 2.600 | 26 | 54 | ~~7-102570-4~~ |
| | 5 | 2.490 | .190 | 2.800 | 2.500 | 25 | 52 | ~~7-102570-3~~ |
| | 5 | 2.390 | .190 | 2.700 | 2.400 | 24 | 50 | 7-102570-2 |
| OBSOLETE (6) | 5 | 2.290 | .190 | 2.600 | 2.300 | 23 | 48 | ~~7-102570-1~~ |
| | 5 | 2.190 | .190 | 2.500 | 2.200 | 22 | 46 | ~~7-102570-0~~ |
| | 5 | 2.090 | .190 | 2.400 | 2.100 | 21 | 44 | ~~6-102570-9~~ |
| | 5 | 1.990 | .190 | 2.300 | 2.000 | 20 | 42 | ~~6-102570-8~~ |
| | 5 | 1.790 | .190 | 2.100 | 1.800 | 18 | 38 | ~~6-102570-7~~ |
| | 5 | 1.690 | .190 | 2.000 | 1.700 | 17 | 36 | ~~6-102570-6~~ |
| | 5 | 1.590 | .190 | 1.900 | 1.600 | 16 | 34 | 6-102570-5 |
| OBSOLETE (6) | 5 | 1.490 | .190 | 1.800 | 1.500 | 15 | 32 | ~~6-102570-4~~ |
| | 5 | 1.390 | .190 | 1.700 | 1.400 | 14 | 30 | ~~6-102570-3~~ |
| | 5 | 1.290 | .190 | 1.600 | 1.300 | 13 | 28 | ~~6-102570-2~~ |
| | 5 | 1.190 | .190 | 1.500 | 1.200 | 12 | 26 | 6-102570-1 |
| | 5 | 1.090 | .190 | 1.400 | 1.100 | 11 | 24 | 6-102570-0 |
| OBSOLETE (6) | 5 | .990 | .190 | 1.300 | 1.000 | 10 | 22 | ~~5-102570-9~~ |
| | 5 | .890 | .190 | 1.200 | .900 | 9 | 20 | 5-102570-8 |
| | 5 | -- | .490 | 1.100 | .800 | 8 | 18 | 5-102570-7 |
| | 5 | -- | .390 | 1.000 | .700 | 7 | 16 | 5-102570-6 |
| | 5 | -- | .390 | .900 | .600 | 6 | 14 | 5-102570-5 |
| | 5 | -- | .290 | .800 | .500 | 5 | 12 | 5-102570-4 |
| | 5 | -- | .290 | .700 | .400 | 4 | 10 | 5-102570-3 |
| | 5 | -- | .190 | .600 | .300 | 3 | 8 | 5-102570-2 |
| | 5 | 1.890 | .190 | 2.200 | 1.900 | 19 | 40 | 5-102570-1 |
| OBSOLETE (6) | 4 | 3.490 | .190 | 3.800 | 3.500 | 35 | 72 | ~~3-102570-3~~ |
| | 4 | 3.390 | .190 | 3.700 | 3.400 | 34 | 70 | ~~3-102570-2~~ |
| | 4 | 3.290 | .190 | 3.600 | 3.300 | 33 | 68 | ~~3-102570-1~~ |
| | 4 | 3.190 | .190 | 3.500 | 3.200 | 32 | 66 | ~~3-102570-0~~ |
| | 4 | 3.090 | .190 | 3.400 | 3.100 | 31 | 64 | ~~2-102570-9~~ |
| | 4 | 2.990 | .190 | 3.300 | 3.000 | 30 | 62 | ~~2-102570-8~~ |
| | 4 | 2.890 | .190 | 3.200 | 2.900 | 29 | 60 | 2-102570-7 |
| OBSOLETE (6) | 4 | 2.790 | .190 | 3.100 | 2.800 | 28 | 58 | ~~2-102570-6~~ |
| | 4 | 2.690 | .190 | 3.000 | 2.700 | 27 | 56 | ~~2-102570-5~~ |
| | 4 | 2.590 | .190 | 2.900 | 2.600 | 26 | 54 | ~~2-102570-4~~ |
| | 4 | 2.490 | .190 | 2.800 | 2.500 | 25 | 52 | ~~2-102570-3~~ |
| SUP BY 7-102570-2 (6) | 4 | 2.390 | .190 | 2.700 | 2.400 | 24 | 50 | ~~2-102570-2~~ |
| OBSOLETE (6) | 4 | 2.290 | .190 | 2.600 | 2.300 | 23 | 48 | ~~2-102570-1~~ |
| | 4 | 2.190 | .190 | 2.500 | 2.200 | 22 | 46 | ~~2-102570-0~~ |
| | 4 | 2.090 | .190 | 2.400 | 2.100 | 21 | 44 | ~~1-102570-9~~ |
| | 4 | 1.990 | .190 | 2.300 | 2.000 | 20 | 42 | ~~1-102570-8~~ |
| | 4 | 1.790 | .190 | 2.100 | 1.800 | 18 | 38 | ~~1-102570-7~~ |
| | 4 | 1.690 | .190 | 2.000 | 1.700 | 17 | 36 | ~~1-102570-6~~ |
| | 4 | 1.590 | .190 | 1.900 | 1.600 | 16 | 34 | 1-102570-5 |
| | 4 | 1.490 | .190 | 1.800 | 1.500 | 15 | 32 | 1-102570-4 |
| OBSOLETE (6) | 4 | 1.390 | .190 | 1.700 | 1.400 | 14 | 30 | ~~1-102570-3~~ |
| | 4 | 1.290 | .190 | 1.600 | 1.300 | 13 | 28 | ~~1-102570-2~~ |
| | 4 | 1.190 | .190 | 1.500 | 1.200 | 12 | 26 | 1-102570-1 |
| | 4 | 1.090 | .190 | 1.400 | 1.100 | 11 | 24 | 1-102570-0 |
| OBSOLETE (6) | 4 | .990 | .190 | 1.300 | 1.000 | 10 | 22 | ~~102570-9~~ |
| | 4 | .890 | .190 | 1.200 | .900 | 9 | 20 | 102570-8 |
| | 4 | -- | .490 | 1.100 | .800 | 8 | 18 | 102570-7 |
| | 4 | -- | .390 | 1.000 | .700 | 7 | 16 | 102570-6 |
| | 4 | -- | .390 | .900 | .600 | 6 | 14 | 102570-5 |
| | 4 | -- | .290 | .800 | .500 | 5 | 12 | 102570-4 |
| | 4 | -- | .290 | .700 | .400 | 4 | 10 | 102570-3 |
| | 4 | -- | .190 | .600 | .300 | 3 | 8 | 102570-2 |
| | 4 | 1.890 | .190 | 2.200 | 1.900 | 19 | 40 | 102570-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± -

MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTICS COLOR: BLACK POSTS: PHOS BRONZE

FINISH: SEE TABLE

DWN H MOLL 25-8-87
CHK L A MAYER 21-8-87
APVD R FEIDT 21-8-87
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: HDR ASSY, MOD II, SHROUDED, .100X.100 C/L 4 SIDES, DBL ROW, RIGHT ANGLE, W/ .025 SQ POSTS

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-102570 | RESTRICTED TO —

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV H1

AMP 4805 REV 31MAR2000

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