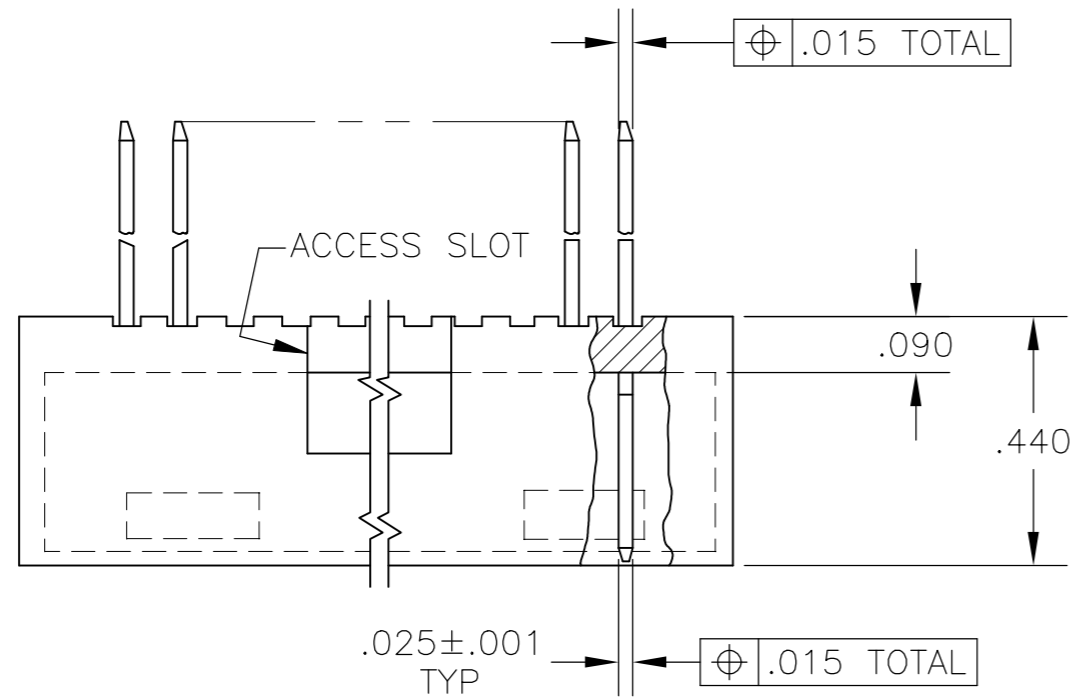
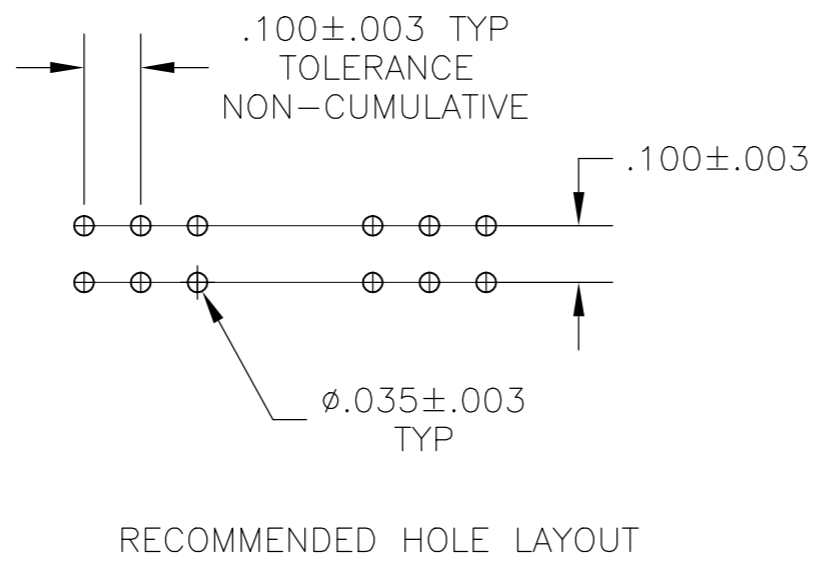
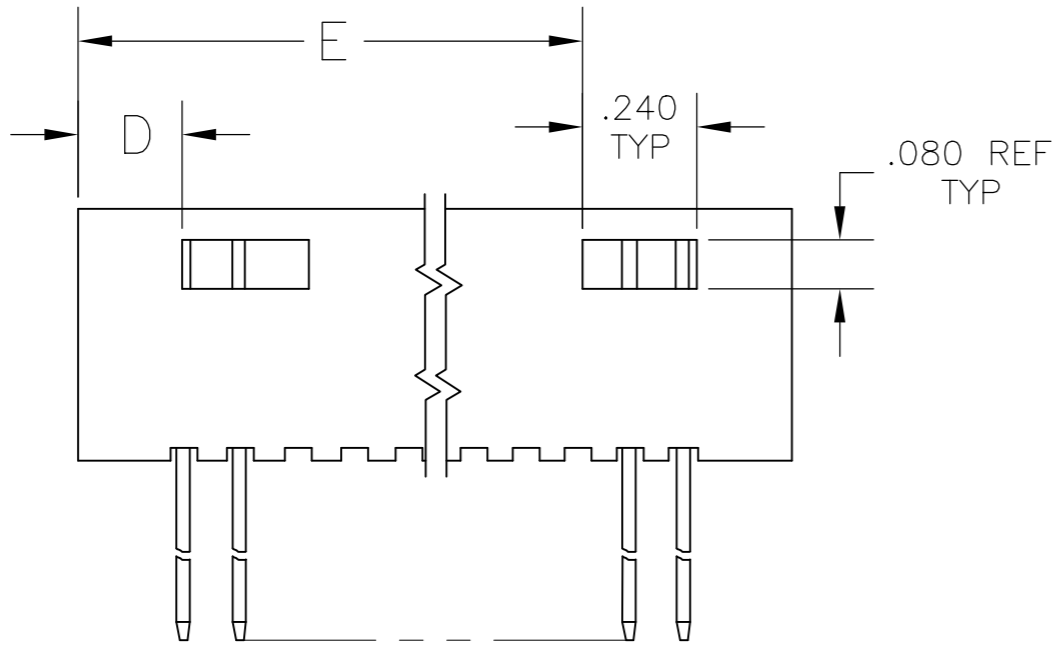
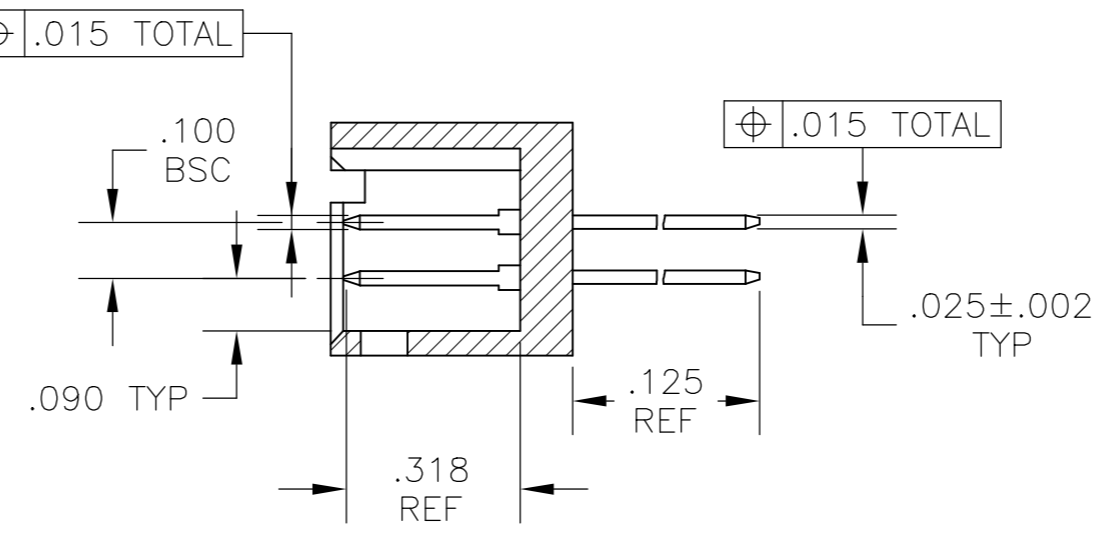
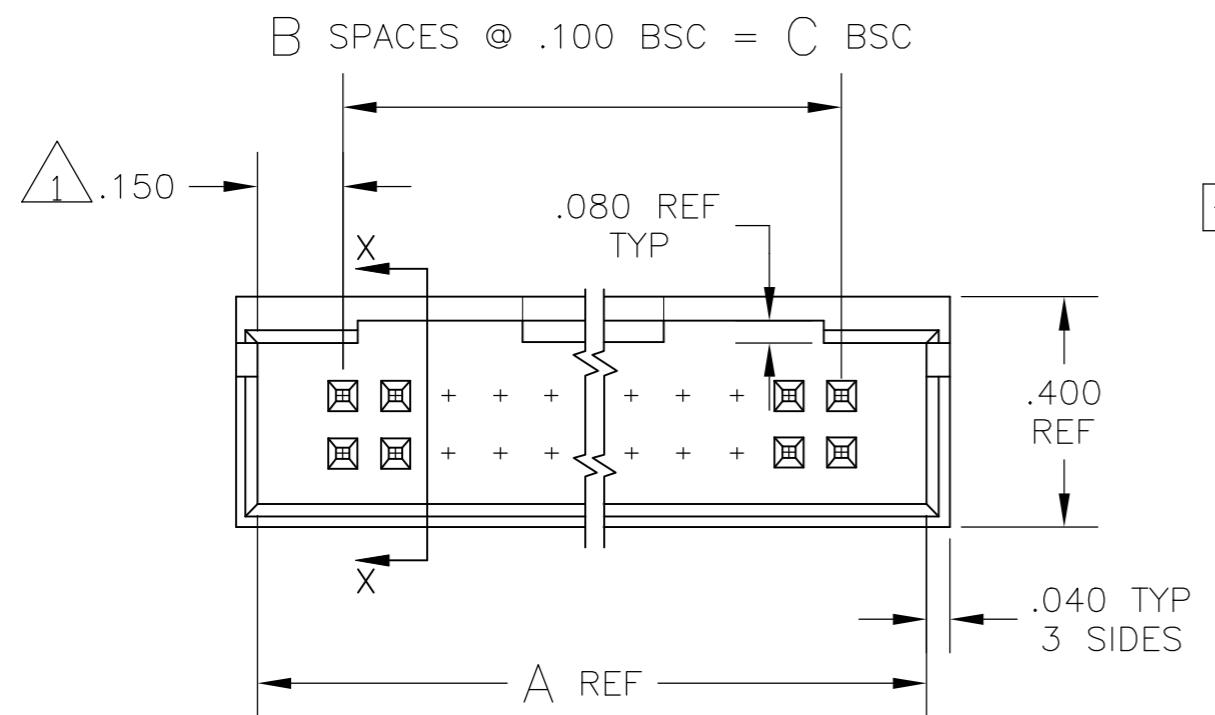


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| REVISIONS | | | | | |
|-----------|-----|---------------------------------------|-----------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | M3 | PART STATUS UPATED IN PART LIST TABLE | 19FEB2018 | SD | PS |



- 1 WILL ALSO MATE W/OTHER CONNECTORS WHICH ARE COMPATIBLE WITH THE .150 END DIM. WILL MATE W/MOD IV HAVING FOUR EXTRA EMPTY CIRCUITS (TWO EACH END -- EX: 20 POS HDR. POST HDR. WILL MATE W/24 POS. MOD IV HSG.)
- 2 CONTACT: .000100-.000200 BRIGHT TIN-LEAD OVER .000050 NICKEL
- 3 CONTACT: .000100-.000200 MATTE TIN OVER .000050 NICKEL
- 4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



| | | | | | | |
|--|--|--|-----------|------------------|----------------------|-----|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | 12 SEP 75 | | TE Connectivity Ltd. | |
| DIMENSIONS: INCHES | | CHK | 12 SEP 75 | | NAME | |
| | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | PRODUCT SPEC | | |
| | | 0 PLC ± - | | APPLICATION SPEC | | |
| MATERIAL | | FINISH | | WEIGHT | | |
| HSG: GLASS FILLED NYLON | | SEE TABLE | | CUSTOMER DRAWING | | |
| COLOR: BLACK | | | | SCALE | SHEET | REV |
| CONTACT: PHOS BRONZE | | | | A2 | 1 of 2 | M3 |


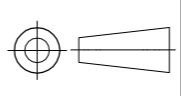
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| REVISIONS | | | | | |
|-----------|-----|-------------|------|-----|------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| - | - | SEE SHEET 1 | - | - | - |

| PLATING | E | D | C | B | A | NO OF POSN. | PART NO. |
|---------|-------|------|-------|----|-------|-------------|-----------|
| 3 | - | .190 | .300 | 3 | .600 | 8 | 8-87587-4 |
| 3 | - | .190 | .200 | 2 | .500 | 6 | 8-87587-3 |
| 3 | 3.490 | .190 | 3.500 | 35 | 3.800 | 72 | 8-87587-2 |
| 3 | 3.390 | .190 | 3.400 | 34 | 3.700 | 70 | 8-87587-1 |
| 3 | 3.290 | .190 | 3.300 | 33 | 3.600 | 68 | 8-87587-0 |
| 3 | 3.190 | .190 | 3.200 | 32 | 3.500 | 66 | 7-87587-9 |
| 3 | 3.090 | .190 | 3.100 | 31 | 3.400 | 64 | 7-87587-8 |
| 3 | 2.990 | .190 | 3.000 | 30 | 3.300 | 62 | 7-87587-7 |
| 3 | 2.890 | .190 | 2.900 | 29 | 3.200 | 60 | 7-87587-6 |
| 3 | 2.790 | .190 | 2.800 | 28 | 3.100 | 58 | 7-87587-5 |
| 3 | 2.690 | .190 | 2.700 | 27 | 3.000 | 56 | 7-87587-4 |
| 3 | 2.590 | .190 | 2.600 | 26 | 2.900 | 54 | 7-87587-3 |
| 3 | 2.490 | .190 | 2.500 | 25 | 2.800 | 52 | 7-87587-2 |
| 3 | 2.390 | .190 | 2.400 | 24 | 2.700 | 50 | 7-87587-1 |
| 3 | 2.290 | .190 | 2.300 | 23 | 2.600 | 48 | 7-87587-0 |
| 3 | 2.190 | .190 | 2.200 | 22 | 2.500 | 46 | 6-87587-9 |
| 3 | 2.090 | .190 | 2.100 | 21 | 2.400 | 44 | 6-87587-8 |
| 3 | 1.990 | .190 | 2.000 | 20 | 2.300 | 42 | 6-87587-7 |
| 3 | 1.890 | .190 | 1.900 | 19 | 2.200 | 40 | 6-87587-6 |
| 3 | 1.790 | .190 | 1.800 | 18 | 2.100 | 38 | 6-87587-5 |
| 3 | 1.690 | .190 | 1.700 | 17 | 2.000 | 36 | 6-87587-4 |
| 3 | 1.590 | .190 | 1.600 | 16 | 1.900 | 34 | 6-87587-3 |
| 3 | 1.490 | .190 | 1.500 | 15 | 1.800 | 32 | 6-87587-2 |
| 3 | 1.390 | .190 | 1.400 | 14 | 1.700 | 30 | 6-87587-1 |
| 3 | 1.290 | .190 | 1.300 | 13 | 1.600 | 28 | 6-87587-0 |
| 3 | 1.190 | .190 | 1.200 | 12 | 1.500 | 26 | 5-87587-9 |
| 4 | 1.090 | .190 | 1.100 | 11 | 1.400 | 24 | 5-87587-8 |
| 3 | .990 | .190 | 1.000 | 10 | 1.300 | 22 | 5-87587-7 |
| 3 | .890 | .190 | .900 | 9 | 1.200 | 20 | 5-87587-6 |
| 4 | - | .490 | .800 | 8 | 1.100 | 18 | 5-87587-5 |
| 3 | - | .390 | .700 | 7 | 1.000 | 16 | 5-87587-4 |
| 3 | - | .390 | .600 | 6 | .900 | 14 | 5-87587-3 |
| 4 | - | .290 | .500 | 5 | .800 | 12 | 5-87587-2 |
| 3 | - | .290 | .400 | 4 | .700 | 10 | 5-87587-1 |

| PLATING | E | D | C | B | A | NO OF POSN. | PART NO. |
|---------|-------|------|-------|----|-------|-------------|-----------|
| 2 | - | .190 | .300 | 3 | .600 | 8 | 3-87587-4 |
| 2 | - | .190 | .200 | 2 | .500 | 6 | 3-87587-3 |
| 2 | 3.490 | .190 | 3.500 | 35 | 3.800 | 72 | 3-87587-2 |
| 2 | 3.390 | .190 | 3.400 | 34 | 3.700 | 70 | 3-87587-1 |
| 2 | 3.290 | .190 | 3.300 | 33 | 3.600 | 68 | 3-87587-0 |
| 2 | 3.190 | .190 | 3.200 | 32 | 3.500 | 66 | 2-87587-9 |
| 2 | 3.090 | .190 | 3.100 | 31 | 3.400 | 64 | 2-87587-8 |
| 2 | 2.990 | .190 | 3.000 | 30 | 3.300 | 62 | 2-87587-7 |
| 2 | 2.890 | .190 | 2.900 | 29 | 3.200 | 60 | 2-87587-6 |
| 2 | 2.790 | .190 | 2.800 | 28 | 3.100 | 58 | 2-87587-5 |
| 2 | 2.690 | .190 | 2.700 | 27 | 3.000 | 56 | 2-87587-4 |
| 2 | 2.590 | .190 | 2.600 | 26 | 2.900 | 54 | 2-87587-3 |
| 2 | 2.490 | .190 | 2.500 | 25 | 2.800 | 52 | 2-87587-2 |
| 2 | 2.390 | .190 | 2.400 | 24 | 2.700 | 50 | 2-87587-1 |
| 2 | 2.290 | .190 | 2.300 | 23 | 2.600 | 48 | 2-87587-0 |
| 2 | 2.190 | .190 | 2.200 | 22 | 2.500 | 46 | 1-87587-9 |
| 2 | 2.090 | .190 | 2.100 | 21 | 2.400 | 44 | 1-87587-8 |
| 2 | 1.990 | .190 | 2.000 | 20 | 2.300 | 42 | 1-87587-7 |
| 2 | 1.890 | .190 | 1.900 | 19 | 2.200 | 40 | 1-87587-6 |
| 2 | 1.790 | .190 | 1.800 | 18 | 2.100 | 38 | 1-87587-5 |
| 2 | 1.690 | .190 | 1.700 | 17 | 2.000 | 36 | 1-87587-4 |
| 2 | 1.590 | .190 | 1.600 | 16 | 1.900 | 34 | 1-87587-3 |
| 2 | 1.490 | .190 | 1.500 | 15 | 1.800 | 32 | 1-87587-2 |
| 2 | 1.390 | .190 | 1.400 | 14 | 1.700 | 30 | 1-87587-1 |
| 2 | 1.290 | .190 | 1.300 | 13 | 1.600 | 28 | 1-87587-0 |
| 2 | 1.190 | .190 | 1.200 | 12 | 1.500 | 26 | 87587-9 |
| 4 | 1.090 | .190 | 1.100 | 11 | 1.400 | 24 | 87587-8 |
| 2 | .990 | .190 | 1.000 | 10 | 1.300 | 22 | 87587-7 |
| 2 | .890 | .190 | .900 | 9 | 1.200 | 20 | 87587-6 |
| 4 | - | .490 | .800 | 8 | 1.100 | 18 | 87587-5 |
| 2 | - | .390 | .700 | 7 | 1.000 | 16 | 87587-4 |
| 2 | - | .390 | .600 | 6 | .900 | 14 | 87587-3 |
| 4 | - | .290 | .500 | 5 | .800 | 12 | 87587-2 |
| 2 | - | .290 | .400 | 4 | .700 | 10 | 87587-1 |

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| | | |
|---|--|--|
| DWN | 12 SEP 75 |  TE Connectivity Ltd. |
| CHK | 12 SEP 75 | |
| APVD | 15 SEP 75 | |
| NAME | | |
| DIMENSIONS: INCHES | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC |
|  | 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± - | APPLICATION SPEC |
| MATERIAL: HSG: GLASS FILLED NYLON, COLOR: BLACK, CONTACT: PHOS BRONZE | FINISH: SEE TABLE | WEIGHT: - |
| CUSTOMER DRAWING | | SIZE: A2 CAGE CODE: 00779 DRAWING NO: C=87587 RESTRICTED TO: - |
| | | SCALE: 1:1 SHEET: 2 of 2 REV: M3 |

Mouser Electronics

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