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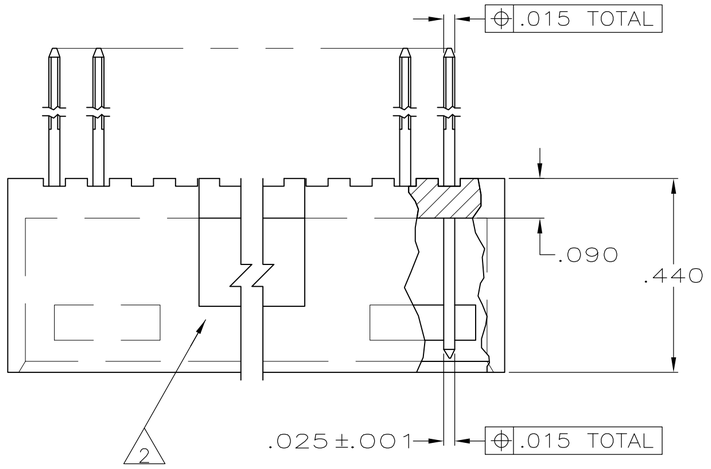
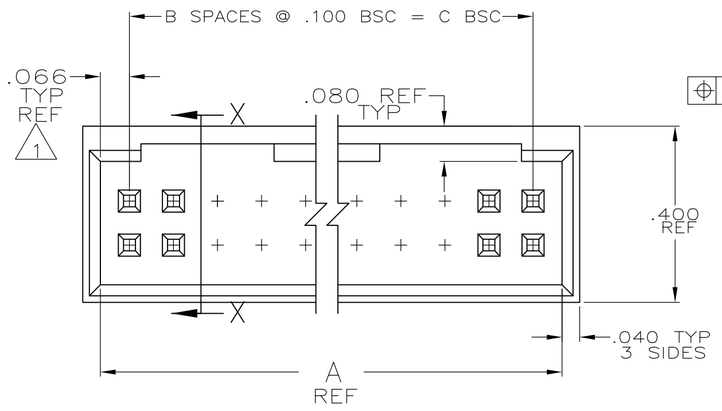
| LOC | DIST |
|---|---|
| AD | 00 |

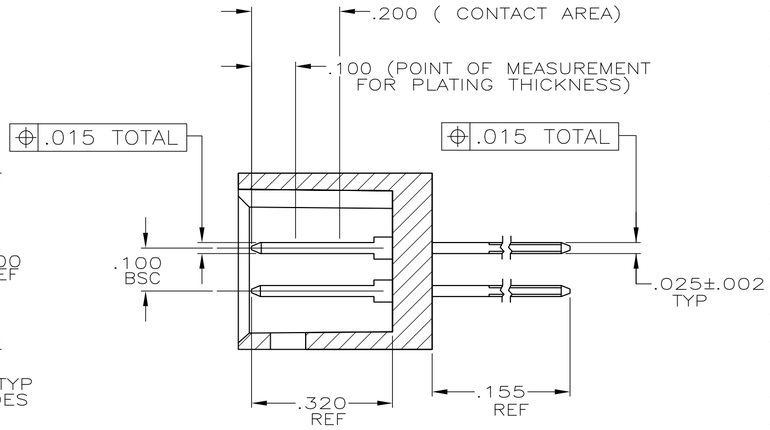
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | R | REVISED PER ECO-11-011767 | 08JUN11 | HMR | MM |

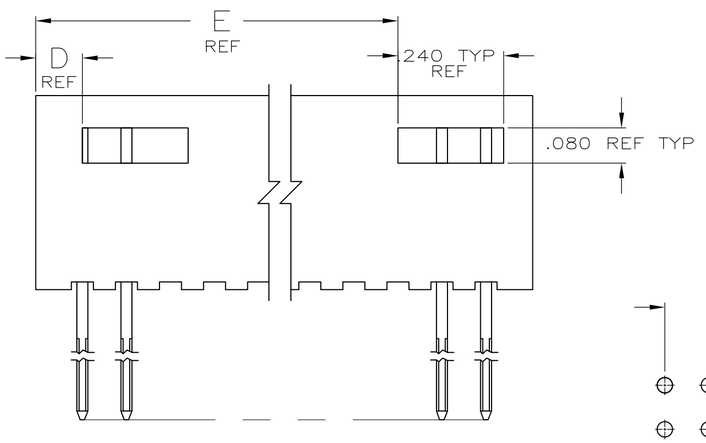


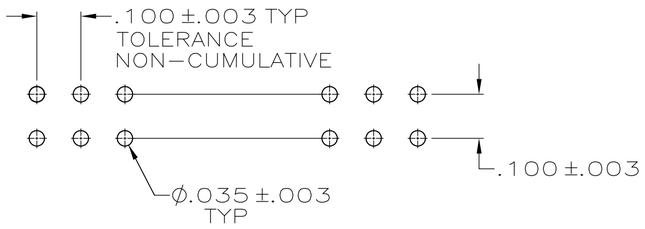

1. WILL ALSO MATE W/OTHER CONNECTORS WHICH ARE COMPATIBLE WITH THE .066 END DIM.
2. ACCESS SLOT.
3. .000030 GOLD IN CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER .000050 MIN NICKEL ON ENTIRE POST.
4. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI




SECTION X—X




RECOMMENDED HOLE LAYOUT

| | E | D | C | B | A | NO OF POSN | PART NUMBER |
|---|---|---|---|---|---|---|---|
| | – | .106 | .300 | 3 | .432 | 8 | 3-87690-5 |
| | – | .106 | 200 | 2 | .332 | 6 | 3-87690-4 |
| 4 | OBSOLETE | 3.506 | .106 | 3.600 | 36 | 3.732 | 74 | 3-87690-3 |
| 4 | OBSOLETE | 3.406 | ↑ | 3.500 | 35 | 3.632 | 72 | 3– ↑ –2 |
| 4 | OBSOLETE | 3.306 | | 3.400 | 34 | 3.532 | 70 | 3– –1 |
| 4 | OBSOLETE | 3.206 | | 3.300 | 33 | 3.432 | 68 | 3– –0 |
| 4 | OBSOLETE | 3.106 | | 3.200 | 32 | 3.332 | 66 | 2– –9 |
| 4 | OBSOLETE | 3.006 | | 3.100 | 31 | 3.232 | 64 | 2– –8 |
| 4 | OBSOLETE | 2.906 | | 3.000 | 30 | 3.132 | 62 | 2– –7 |
| 4 | OBSOLETE | 2.806 | | 2.900 | 29 | 3.032 | 60 | 2– –6 |
| 4 | OBSOLETE | 2.706 | | 2.800 | 28 | 2.932 | 58 | 2– –5 |
| 4 | OBSOLETE | 2.606 | | 2.700 | 27 | 2.832 | 56 | 2– –4 |
| 4 | OBSOLETE | 2.506 | | 2.600 | 26 | 2.732 | 54 | 2– –3 |
| 4 | OBSOLETE | 2.406 | | 2.500 | 25 | 2.632 | 52 | 2– –2 |
| 4 | OBSOLETE | 2.306 | | 2.400 | 24 | 2.532 | 50 | 2– –1 |
| 4 | OBSOLETE | 2.206 | | 2.300 | 23 | 2.432 | 48 | 2– –0 |
| 4 | OBSOLETE | 2.106 | | 2.200 | 22 | 2.332 | 46 | 1– –9 |
| 4 | OBSOLETE | 2.006 | | 2.100 | 21 | 2.232 | 44 | 1– –8 |
| 4 | OBSOLETE | 1.906 | | 2.000 | 20 | 2.132 | 42 | 1– –7 |
| | | 1.806 | | 1.900 | 19 | 2.032 | 40 | 1– –6 |
| 4 | OBSOLETE | 1.706 | | 1.800 | 18 | 1.932 | 38 | 1– –5 |
| 4 | OBSOLETE | 1.606 | | 1.700 | 17 | 1.832 | 36 | 1– –4 |
| 4 | OBSOLETE | 1.506 | | 1.600 | 16 | 1.732 | 34 | 1– –3 |
| 4 | OBSOLETE | 1.406 | | 1.500 | 15 | 1.632 | 32 | 1– –2 |
| 4 | OBSOLETE | 1.306 | | 1.400 | 14 | 1.532 | 30 | 1– –1 |
| 4 | OBSOLETE | 1.206 | | 1.300 | 13 | 1.432 | 28 | 1– –0 |
| | | 1.106 | | 1.200 | 12 | 1.332 | 26 | –9 |
| | | 1.006 | ↓ | 1.100 | 11 | 1.232 | 24 | –8 |
| | | .906 | | 1.000 | 10 | 1.132 | 22 | –7 |
| 4 | OBSOLETE | .806 | .106 | .900 | 9 | 1.032 | 20 | –6 |
| 4 | OBSOLETE | – | .406 | .800 | 8 | .932 | 18 | –5 |
| | | – | .306 | .700 | 7 | .832 | 16 | ↓ –4 |
| | | – | .306 | .600 | 6 | .732 | 14 | –3 |
| | | – | .206 | .500 | 5 | .632 | 12 | –2 |
| | | – | .206 | .400 | 4 | .532 | 10 | 87690-1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

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

MATERIAL: HSG.– GLASS FILLED NYLON COLOR–BLACK
CONTACT–PHOS. BRONZE

FINISH: CONTACT– 4

| | | |
|---|---|---|
| DWN | B. HAYMAKER | 08OCT98 |
| CHK | L. REGER | 08OCT98 |
| APVD | L. REGER | 08OCT98 |
| PRODUCT SPEC | — | |
| APPLICATION SPEC | — | |
| WEIGHT | — | |

TE Connectivity

NAME (MATES WITH MOD IV OR LOCKING CLIP 1)
HEADER ASSEMBLY MOD II
.100 ¢.025 SQUARE POST WITH DETAINT

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A2 | 00779 | C-87690 | — |

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

87690