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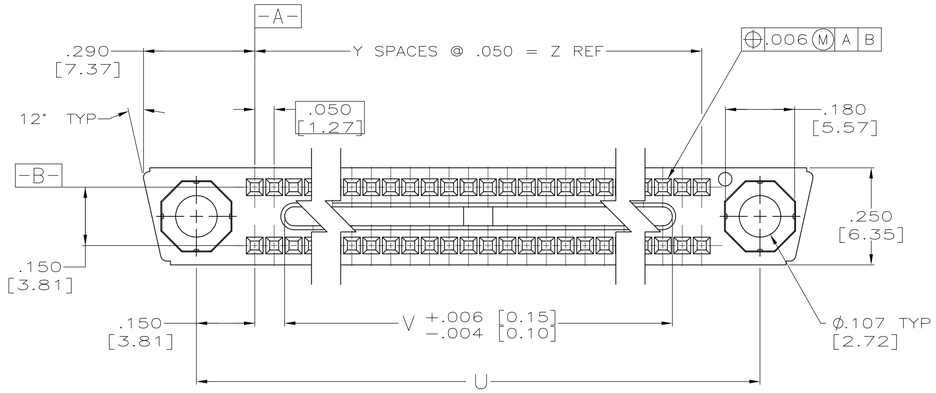
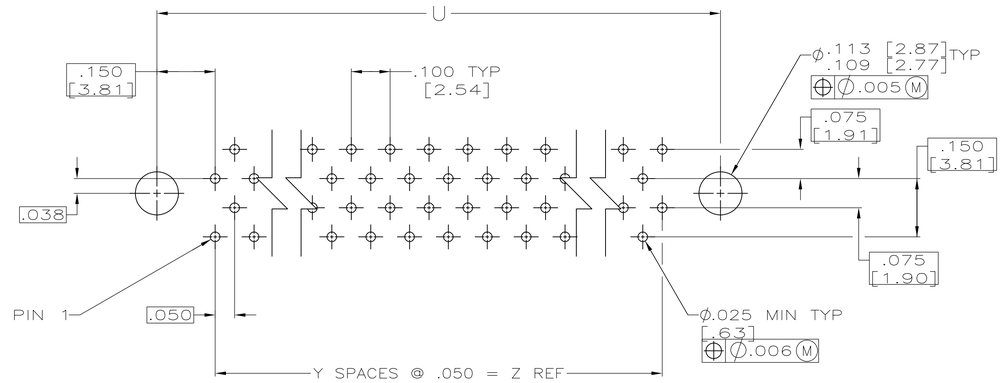
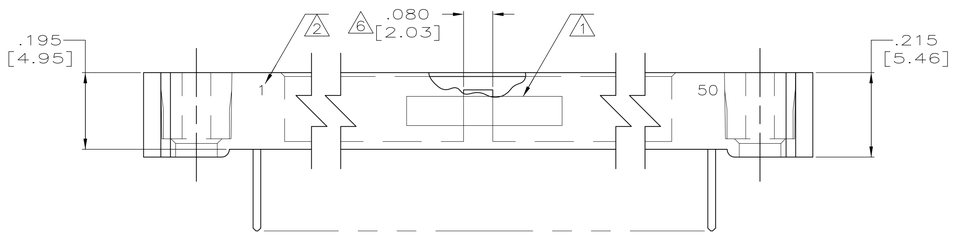
| LOC | DIST |
|---|---|
| — | — |

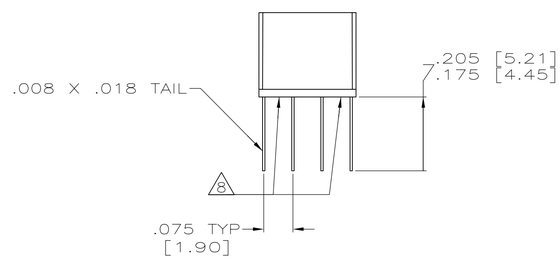
REVISIONS

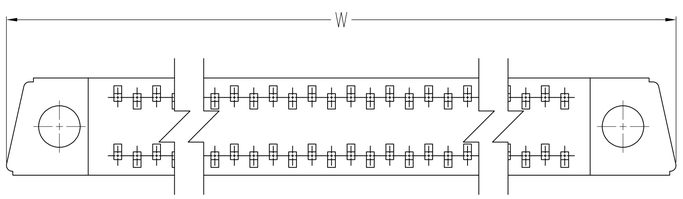
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | G | REV PER ECO-08-009720 | 27MAY08 | PY | JW |




| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 5 | 1 – 10 | .450 [11.43] | 9 | 1.040 [26.42] | .300 [7.62] | .750 [19.05] | 20 | 1-534175-1 |
| | 1 – 15 | .700 [17.78] | 14 | 1.290 [32.77] | .550 [13.97] | 1.000 [25.40] | 30 | 1-534175-0 |
| | 1 – 20 | .950 [24.13] | 19 | 1.540 [39.12] | .800 [20.32] | 1.250 [31.75] | 40 | 534175-9 |
| | 1 – 25 | 1.200 [30.48] | 24 | 1.790 [45.47] | 1.050 [26.67] | 1.500 [38.10] | 50 | 534175-8 |
| | 1 – 30 | 1.450 [36.83] | 29 | 2.040 [51.82] | 1.300 [33.02] | 1.750 [44.45] | 60 | 534175-7 |
| | 1 – 35 | 1.700 [43.18] | 34 | 2.290 [58.17] | 1.550 [39.37] | 2.000 [50.80] | 70 | 534175-6 |
| | 1 – 40 | 1.950 [49.53] | 39 | 2.540 [64.52] | 1.800 [45.72] | 2.250 [57.15] | 80 | 534175-5 |
| | 1 – 45 | 2.200 [55.88] | 44 | 2.790 [70.87] | 2.050 [52.07] | 2.500 [63.50] | 90 | 534175-4 |
| | 1 – 50 | 2.450 [62.23] | 49 | 3.040 [77.22] | 2.300 [58.42] | 2.750 [69.85] | 100 | 534175-3 |
| | 1 – 55 | 2.700 [68.58] | 54 | 3.290 [83.57] | 2.550 [64.77] | 3.000 [76.20] | 110 | 534175-2 |
| 6 | 1 – 64 | 3.150 [80.01] | 63 | 3.740 [95.00] | 3.000 [76.20] | 3.450 [87.63] | 128 | 534175-1 |
| HOUSING MATERIAL | CONTACT IDENT NUMBERS | Z | Y | W | V | U | NUMBER OF CONTACTS | PART NUMBER |

1. AMP, PART NUMBER & DATE CODE MARKED IN THIS APPROXIMATE AREA.
2. NUMBERS INDICATING END POSITIONS MARKED THIS SIDE ONLY.
3. MEETS ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.
4. .000050 GOLD IN CONTACT AREA, TIN-LEAD ON TAILS.
5. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER MIL-M-24519, GLCP-30F; COLOR: GRAY.
6. THIS FEATURE IS NOT ON 20 THRU 50 POSITION.
7. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS. METRIC EQUIVALENTS ARE BASED UPON 1.00 INCH = 25.4 mm.
8. EPOXY SEALANT IS ADDED TO BOTTOM OF HOUSING.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL –
FINISH –

DWN T. ALEXANDER 11-20-91
CHK D. GUTTER 2-6-92
APVD D. GUTTER 2-6-92
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY
MINI BOX, SEALED
–

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-534175 | — |

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV G