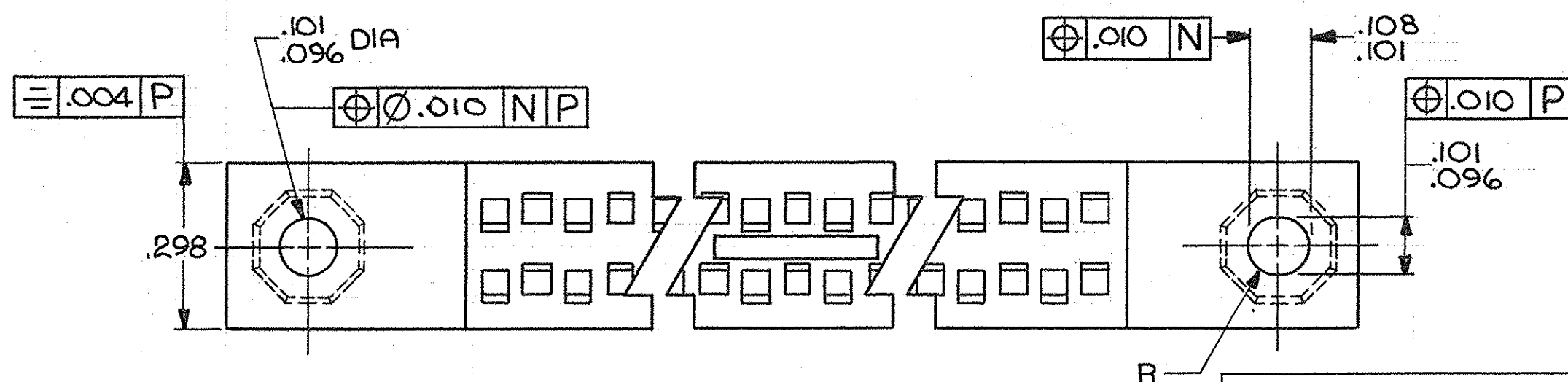
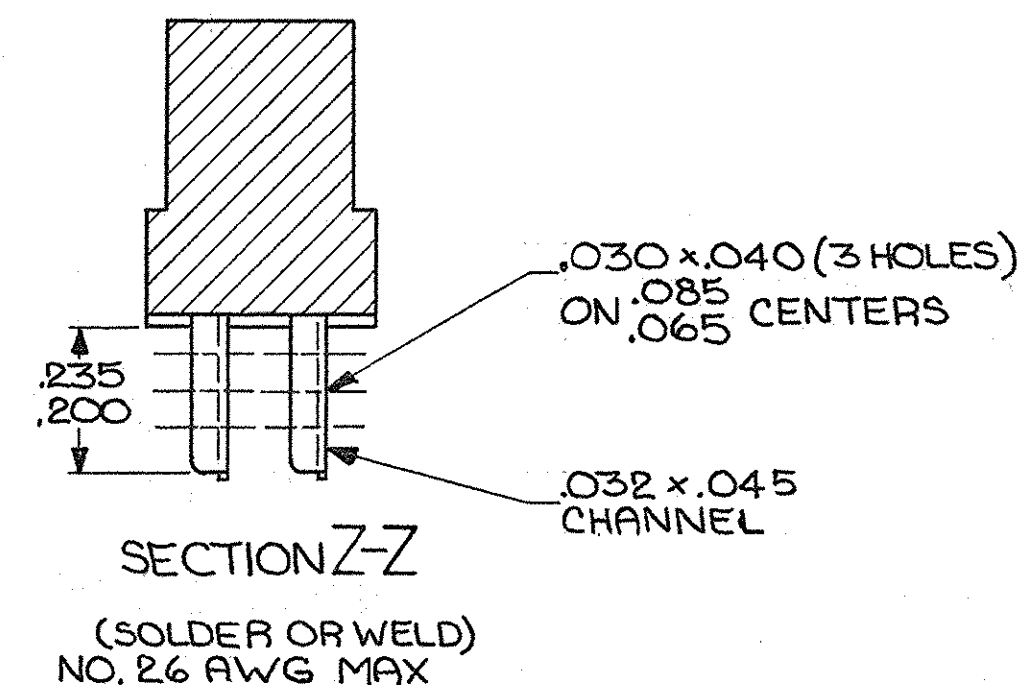
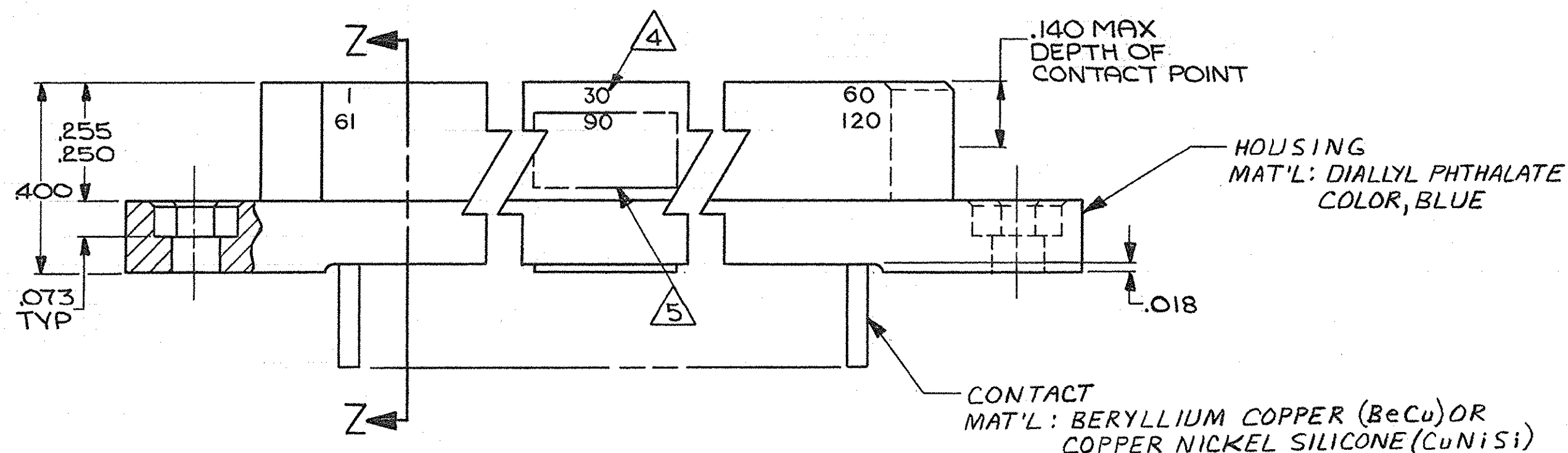
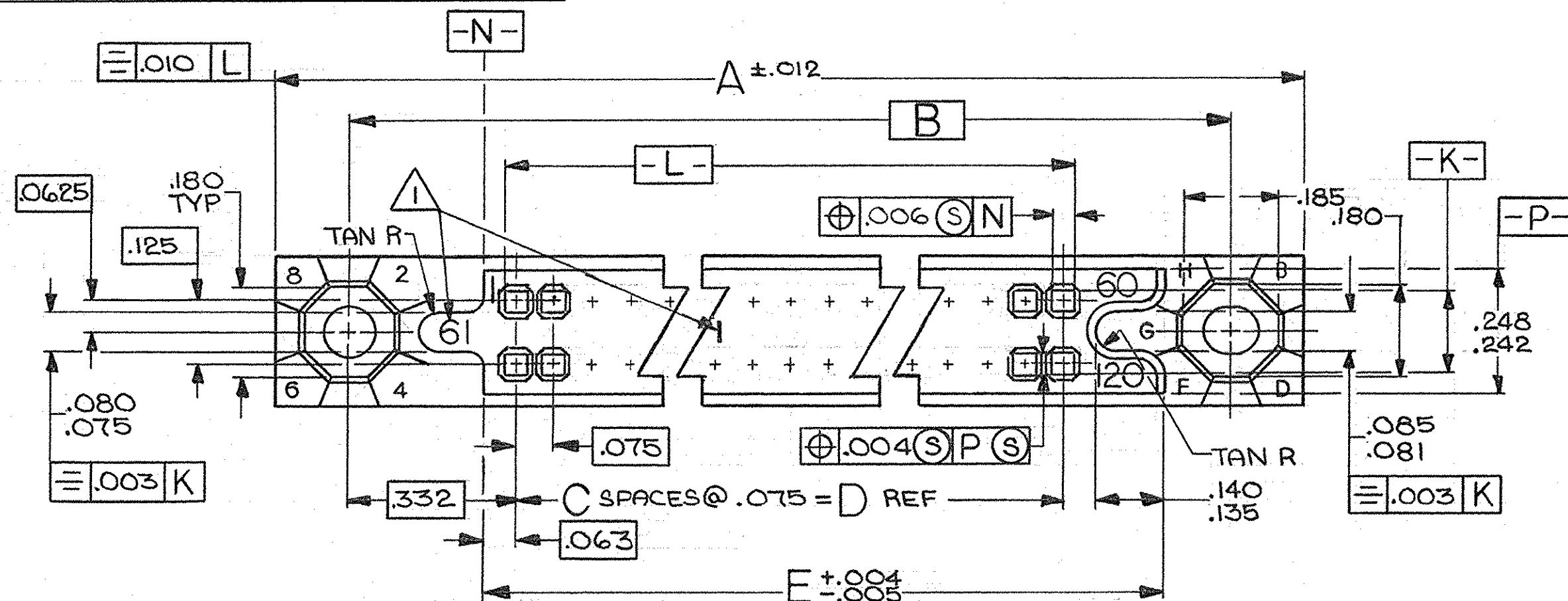


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| REVISIONS |   |      |     |               | DATE     | APPROVED |
|-----------|---|------|-----|---------------|----------|----------|
| P         | F | ZONE | LTR | DESCRIPTION   |          |          |
|           |   | C    |     | ECO-08-020831 | PY 10-08 | BW       |



1 NUMBERS (SEE TABLE) AND LINES INDICATING EVERY FIVE (5) CAVITIES MARKED ON MATING FACE

3. MUST MEET ALL APPLICABLE REQUIREMENTS OF MIL-C-55302.

4 NUMBERS INDICATING EVERY FIVE (5) CAVITIES MARKED ON SIDE.

5 IDENTIFICATION MARKINGS PER MIL-C-55302 (SEE TABLE), IN ADDITION TO "AMP" PART NO., & DATE CODE.

|                                                                                                                     |  |                                                                           |  |                                                                                                  |                        |
|---------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------|------------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:<br>DECIMALS ±.005<br>ANGLES ±                   |  | CONTRACT NO<br>10-9-79                                                    |  | AMP INCORPORATED<br>Harrisburg, Pa.                                                              |                        |
| MATERIAL<br>SEE CALLOUTS                                                                                            |  | DR<br>A.M. SHARPE<br>CHK<br>11/8/79<br>APPD<br>11/8/79<br>APPD<br>11/8/79 |  | NAME<br>RCPT ASSY, 750 SERIES BOX, MILITARY,<br>WITH EXTERNAL KEYING & SOLDER<br>EYELET CONTACTS |                        |
| FINISH RCPT CONTACTS:<br>000050 GOLD IN CONTACT<br>AREA, TIN-LEAD ON TAILS,<br>OVER 000050 NICKEL ENTIRE<br>CONTACT |  | DSGN APPD<br>OTHER APPD                                                   |  | SIZE<br>C                                                                                        | CODE IDENT NO<br>00779 |
|                                                                                                                     |  |                                                                           |  | DRAWING NO<br>531146                                                                             | REV<br>C               |
|                                                                                                                     |  |                                                                           |  | SCALE<br>4:1                                                                                     | SHEET<br>1 OF 2        |

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| REVISIONS     |   |      |     |             |      |          |
|---------------|---|------|-----|-------------|------|----------|
| P             | F | ZONE | LTR | DESCRIPTION | DATE | APPROVED |
| [SEE SHEET 1] |   |      |     |             |      |          |

|                                                                                                       |                   |   |           |                               |       |    |                                                                                                  |       |                 |            |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------|-------------------|---|-----------|-------------------------------|-------|----|--------------------------------------------------------------------------------------------------|-------|-----------------|------------|--|--|--|--|--|--|--|
|                                                                                                       |                   |   |           |                               |       |    |                                                                                                  |       |                 |            |  |  |  |  |  |  |  |
|                                                                                                       |                   |   |           |                               |       |    |                                                                                                  |       |                 |            |  |  |  |  |  |  |  |
| M55302/25-30                                                                                          | 1<br>91           | — | 90<br>180 | 6.940                         | 6.675 | 89 | 7.340                                                                                            | 7.630 | 180             | 531146-4   |  |  |  |  |  |  |  |
| M55302/25-26                                                                                          | 1<br>81           | — | 80<br>160 | 6.190                         | 5.925 | 79 | 6.590                                                                                            | 6.880 | 160             | ↑ -3       |  |  |  |  |  |  |  |
| M55302/25-22                                                                                          | 1<br>76           | — | 75<br>150 | 5.815                         | 5.550 | 74 | 6.215                                                                                            | 6.505 | 150             | ↓ -2       |  |  |  |  |  |  |  |
| M55302/25-18                                                                                          | 1<br>61           | — | 60<br>120 | 4.690                         | 4.425 | 59 | 5.090                                                                                            | 5.380 | 120             | 531146-1   |  |  |  |  |  |  |  |
| IDENTIFICATION MARKING                                                                                | CONTACT IDENT NO. |   |           | E                             | D     | C  | B                                                                                                | A     | NO. OF CONTACTS | PART NO    |  |  |  |  |  |  |  |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.<br>TOLERANCES ON:<br>DECIMALS ± .005<br>ANGLES ± |                   |   |           | CONTRACT NO                   |       |    | AMP   AMP INCORPORATED<br>Harrisburg, Pa.                                                        |       |                 |            |  |  |  |  |  |  |  |
|                                                                                                       |                   |   |           | DR 10-10-79<br>CHK AM SHARPE  |       |    | NAME<br>RCPT ASSY, 750 SERIES BOX, MILITARY,<br>WITH EXTERNAL KEYING & SOLDER<br>EYELET CONTACTS |       |                 |            |  |  |  |  |  |  |  |
|                                                                                                       |                   |   |           | APPD Roger W. Durbine 11/8/79 |       |    |                                                                                                  |       |                 |            |  |  |  |  |  |  |  |
|                                                                                                       |                   |   |           | APPD Roger W. Durbine 11/8/79 |       |    |                                                                                                  |       |                 |            |  |  |  |  |  |  |  |
| MATERIAL                                                                                              |                   |   |           | APPD [Signature] 11/8/79      |       |    |                                                                                                  |       |                 |            |  |  |  |  |  |  |  |
| FINISH                                                                                                |                   |   |           | DSGN APPD                     |       |    | SIZE                                                                                             | CODE  | IDENT NO        | DRAWING NO |  |  |  |  |  |  |  |
|                                                                                                       |                   |   |           | OTHER APPD                    |       |    | C                                                                                                | 00779 | 531146          | REV C      |  |  |  |  |  |  |  |
|                                                                                                       |                   |   |           |                               |       |    | SCALE 4:1                                                                                        |       | SHEET           | 2          |  |  |  |  |  |  |  |