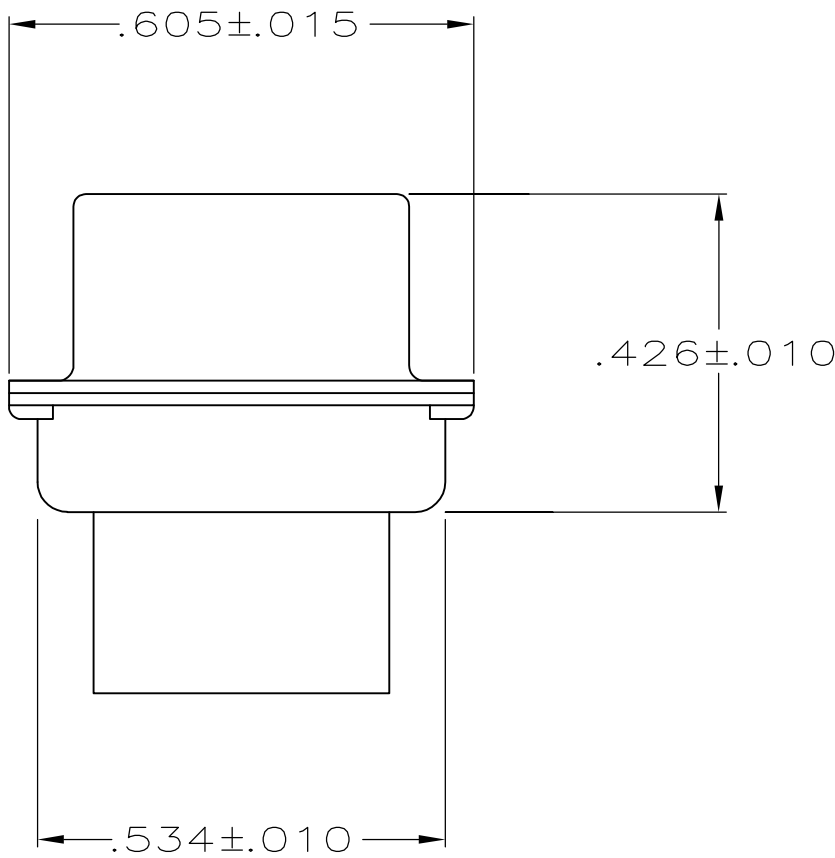
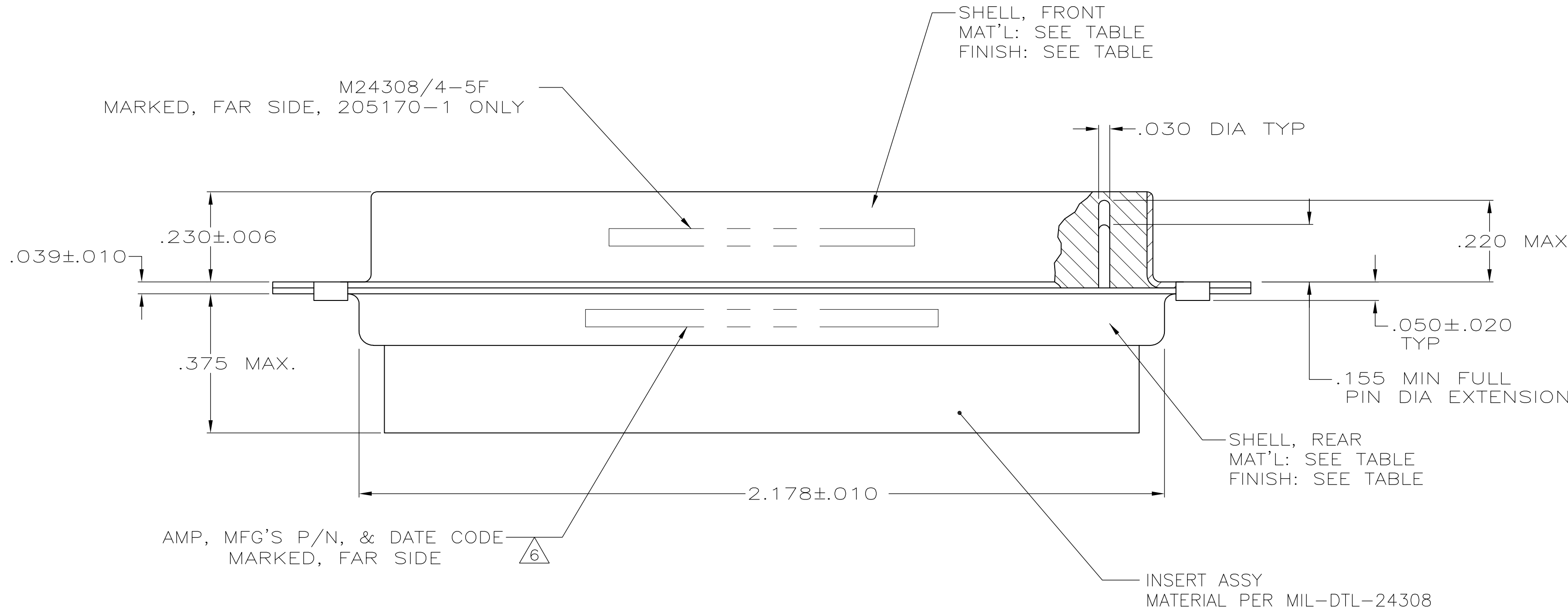
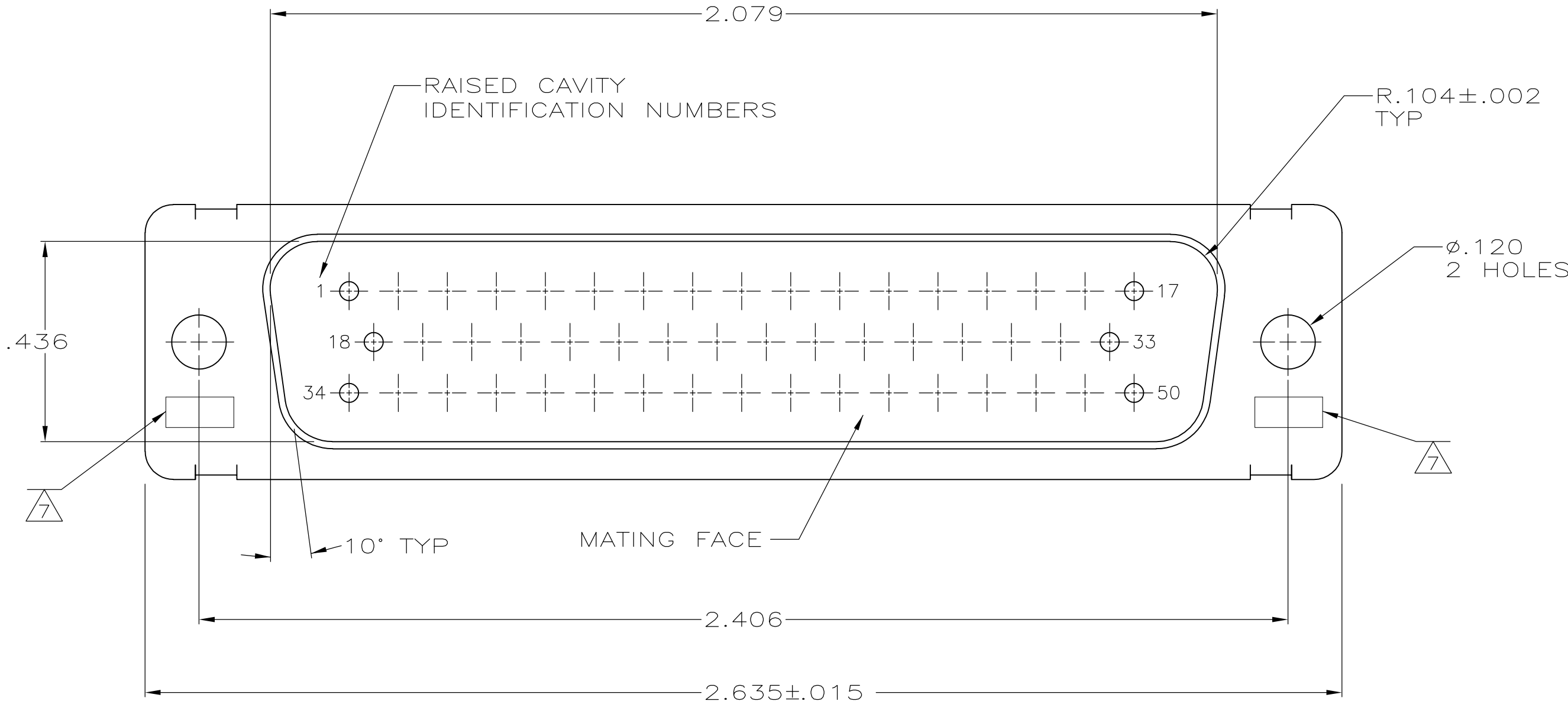


| LOC |  | DIST |   | REVISIONS |                       |             |  |         |     |      |
|-----|--|------|---|-----------|-----------------------|-------------|--|---------|-----|------|
| —   |  | —    |   | P         | LTR                   | DESCRIPTION |  | DATE    | DWN | APVD |
|     |  |      | S |           | REV PER ECO-15-016062 |             |  | 10NOV15 | KG  | CD   |

1. THIS PLUG IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308.
2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS  $\phi$ .068.
3. STAINLESS STEEL RETENTION CLIPS ARE INCLUDED IN INSERTS.
4. PACKAGE MARKED M 24308/4-263F.
5. THIS PLUG WILL ACCEPT SIZE 20 PIN CONTACT M39029/64-369 OR ANY TYCO ELECTRONICS HD-20 PIN CONTACT.
- 6 MFG,S PART NO. MARKED ON CONNECTOR REPRESENTS KIT NUMBER WITH CONTACTS.
- 7 UL/CSA DESIGNATION MARKED IN THIS AREA.
- 8 FINISH: BRIGHT TIN PER ASTM-B-545 .000400-.000550 THK OVER COPPER PER AMS2418 .000050 MIN THK.
- 9 FRONT SHELL HAS GROUNDING INDENTS, 205170-4 ONLY, (NOT SHOWN).



|                   |   |                      |                      |          |
|-------------------|---|----------------------|----------------------|----------|
| OBSOLETE          | — | 8                    | STEEL PER ASTM-A-109 | 205170-5 |
|                   | 9 | 8                    | STEEL PER ASTM-A-109 | 205170-4 |
| SUPSD BY 206804-2 | — | CADMIUM PER QQ-P-416 | BRASS                | 205170-2 |
|                   | 6 | CADMIUM PER QQ-P-416 | STEEL PER ASTM-A-109 | 205170-1 |
| REMARKS           |   | FINISH               | SHELL MAT'L          | PART NO. |

|                                        |  |                                                              |                                     |                       |                 |
|----------------------------------------|--|--------------------------------------------------------------|-------------------------------------|-----------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>C.C.THOMAS<br>CHK<br>F.C.BALLEW<br>APVD<br>F.C.BALLEW | 08-DEC-87<br>10-DEC-87<br>10-DEC-87 | TE Connectivity       |                 |
| DIMENSIONS:<br>INCHES                  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                       |                                     | NAME                  |                 |
|                                        |  | 0 PLC                                                        | ± .                                 | PRODUCT SPEC          |                 |
|                                        |  | 1 PLC                                                        | ± .                                 | APPLICATION SPEC      |                 |
|                                        |  | 2 PLC                                                        | ± .                                 |                       |                 |
|                                        |  | 3 PLC                                                        | ± .005                              |                       |                 |
| MATERIAL<br>SEE CALLOUTS               |  | 4 PLC                                                        | ± .                                 | SIZE<br>A1            |                 |
|                                        |  | ANGLES                                                       | ± . 0°30'                           | CAGE CODE<br>00779    |                 |
|                                        |  | FINISH<br>SEE CALLOUTS                                       | —                                   | DRAWING NO.<br>205170 |                 |
|                                        |  | WEIGHT                                                       | —                                   | RESTRICTED TO<br>—    |                 |
|                                        |  | CUSTOMER DRAWING                                             |                                     | SCALE<br>4:1          | SHEET<br>1 OF 1 |

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