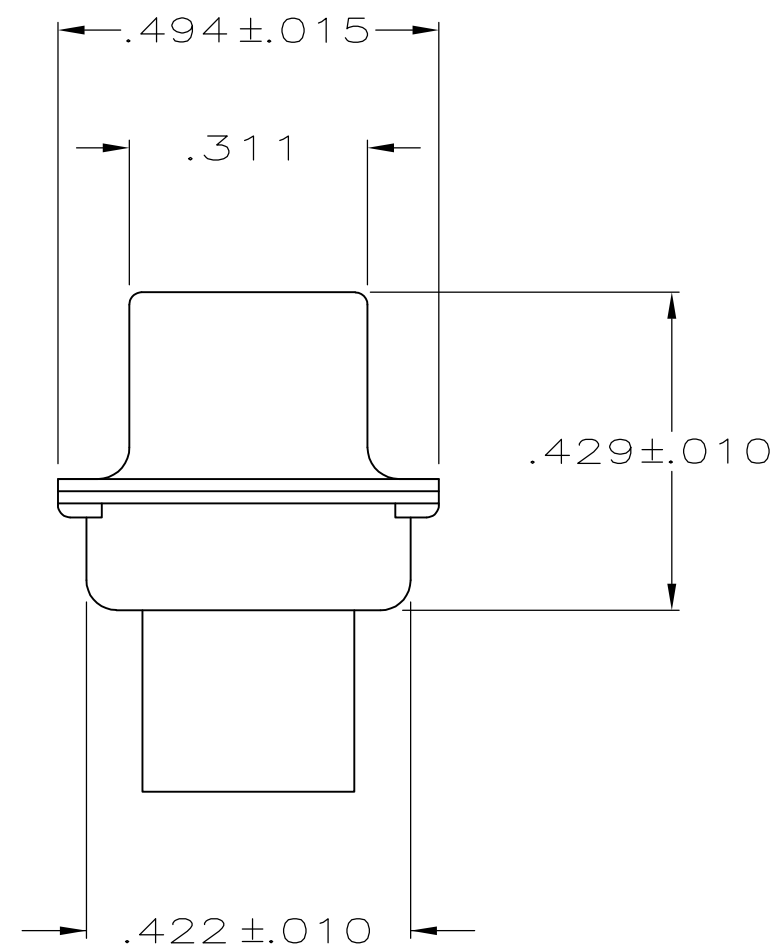
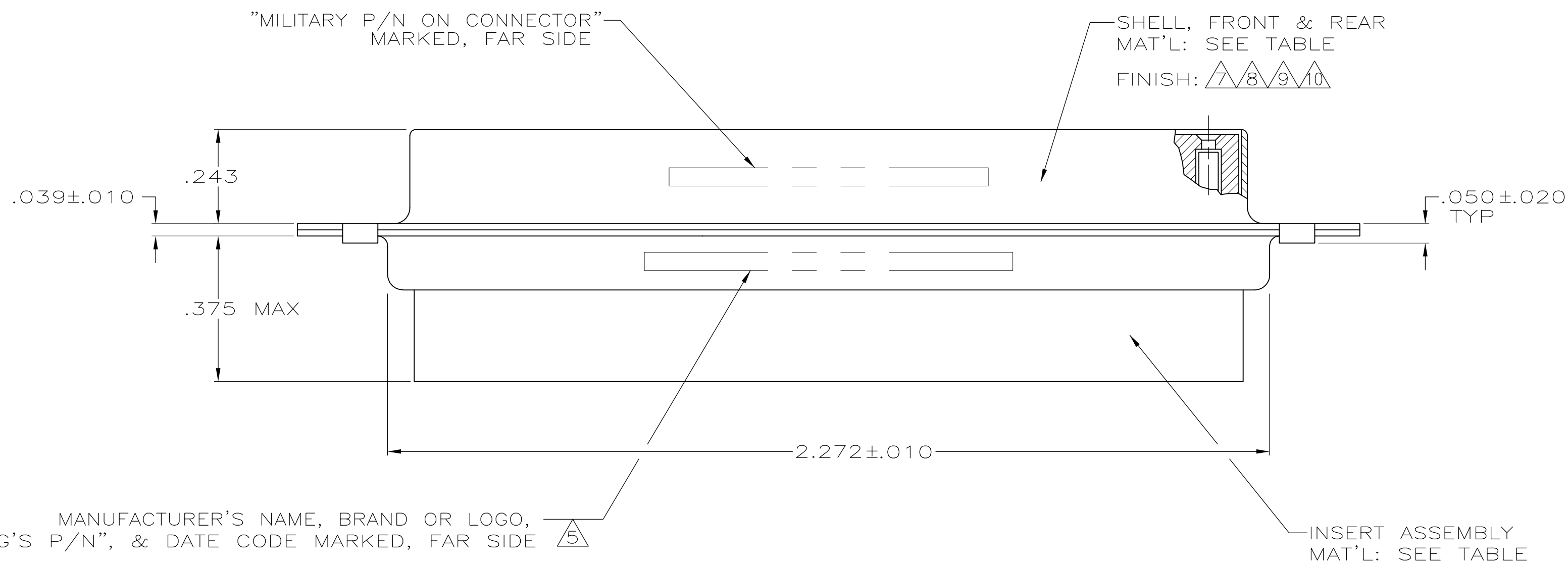
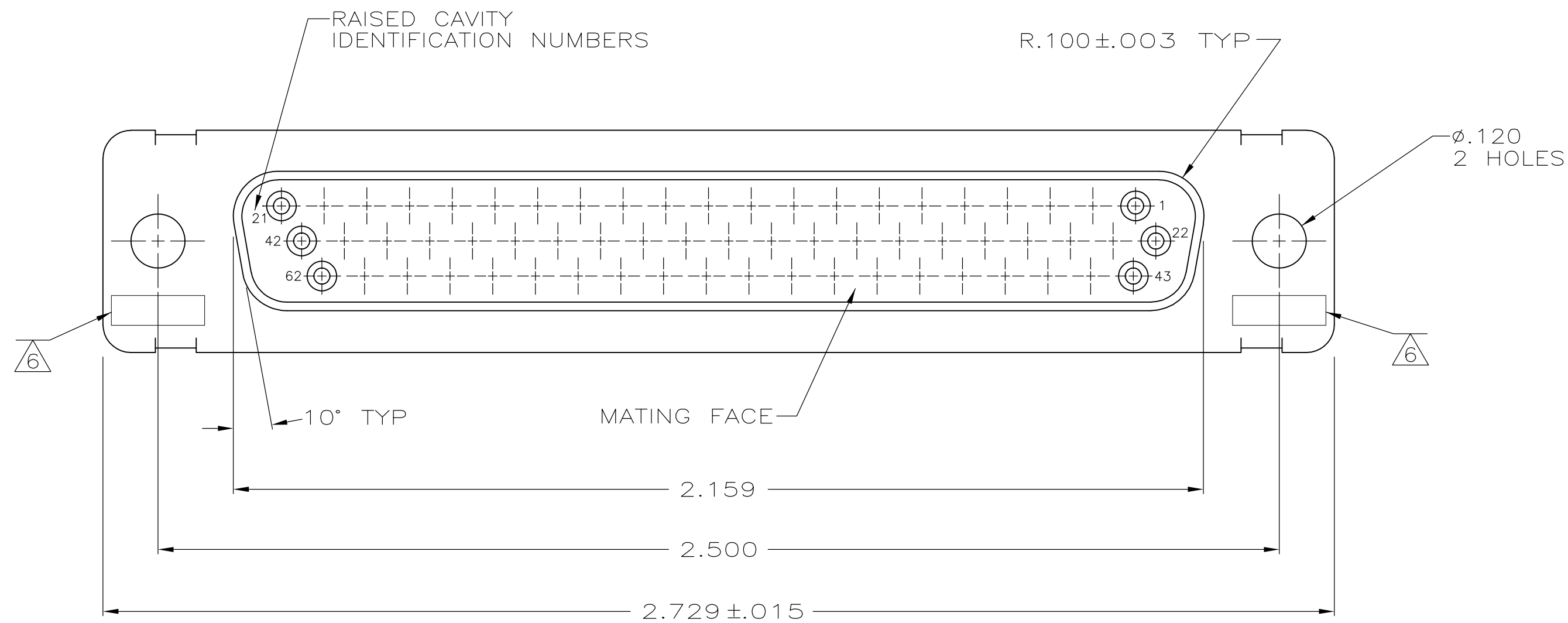
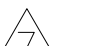
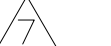
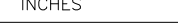


| LOC | DIST | REVISIONS |     |                       |         |     |      |
|-----|------|-----------|-----|-----------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION           | DATE    | DWN | APVD |
|     |      |           | U   | REV PER ECO-15-016062 | 09NOV15 | KG  | CD   |

1. THIS RCPT. IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308.
2. MAX WIRE INSUL TO BE USED WITH THIS RCPT IS .054 DIA.
3. METAL RETENTION CLIPS ARE INCLUDED IN INSERTS.
4. THIS RCPT. WILL ACCEPT SIZE 22 SOCKET CONTACT M39029/57-354 OR ANY TYCO HDD-22 SOCKET CONTACT. CONTACTS ORDERED SEPARATELY.
5. MFG'S PART NO. MARKED ON CONNECTOR REPRESENTS KIT NUMBER WITH CONTACTS.
6. UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.
7. CADMIUM PER QQ-P-416.
8. BRIGHT TIN PER MIL-T-10727.
9. BRIGHT TIN PER ASTM-B-545 .000400-.000550 THK OVER COPPER PER AMS2418 .000050 MIN THK.
10. ZINC PER ASTM-B-633 .000200 MIN THK, YELLOW CHROMATE.



|                   |                                  |                            |                              |                                                                                       |                                                                                       |                |                                                                             |          |
|-------------------|----------------------------------|----------------------------|------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------|----------|
|                   | 204506-6                         | —                          | —                            | —                                                                                     |  | STEEL, CLASS G | POLYPHENYLENE SULFIDE(PPS)<br>PER MIL-M-24519, TYPE GST-40F<br>COLOR: BLACK | 204506-6 |
|                   | 204506-5                         | —                          | —                            | —                                                                                     |  | STEEL, CLASS G | POLYPHENYLENE SULFIDE(PPS)<br>PER MIL-M-24519, TYPE GST-40F<br>COLOR: BLACK | 204506-5 |
|                   | 204506-4                         | —                          | —                            | —                                                                                     |  | STEEL, CLASS G | POLYPHENYLENE SULFIDE(PPS)<br>PER MIL-M-24519, TYPE GST-40F<br>COLOR: BLACK | 204506-4 |
| SUPSD BY 204506-1 | —                                | —                          | —                            | —                                                                                     |  | STEEL, CLASS G | PHENOLIC<br>COLOR: BLACK                                                    | 204506-3 |
| SUPSD BY 206503-4 | —                                | —                          | —                            | —                                                                                     |  | BRASS          | DIALLYL PATHALATE<br>COLOR: BLUE                                            | 204506-2 |
|                   | 204518-2                         | M24308/2-289F              | M24308/2-14F                 |  |  | STEEL, CLASS G | POLYPHENYLENE SULFIDE(PPS)<br>PER MIL-M-24519, TYPE GST-40F<br>COLOR: BLACK | 204506-1 |
|                   | MFG'S P/N MARKED<br>ON CONNECTOR | MILITARY P/N<br>ON PACKAGE | MILITARY P/N<br>ON CONNECTOR | REMARKS                                                                               | SHELL FINISH                                                                          | SHELL MAT'L    | INSERT MAT'L                                                                | PART NO. |

|                                                                                                                    |                                        |                                  |                                                                                                       |                                                                                                        |            |               |       |     |
|--------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------|---------------|-------|-----|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                             |                                        | DATE<br>C.C. THOMAS<br>01-DEC-87 |  TE Connectivity |                                                                                                        |            |               |       |     |
|                                                                                                                    |                                        | CHK<br>F.C. BALLEW<br>25-JAN-88  |                                                                                                       |                                                                                                        |            |               |       |     |
| DIMENSIONS:<br>INCHES<br><br> | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                                  | APPROVED<br>F.C. BALLEW<br>25-JAN-88                                                                  | NAME<br><br>AMPLIMITE RCPT FOR SOCKET CONTACTS<br>HI-DENSITY D CONNECTOR<br>SIZE 4 (62 POSN) SERIES 90 |            |               |       |     |
|                                                                                                                    | 0 PLC ± .                              |                                  | PRODUCT SPEC                                                                                          |                                                                                                        |            |               |       |     |
|                                                                                                                    | 1 PLC ± .                              |                                  | APPLICATION SPEC                                                                                      |                                                                                                        |            |               |       |     |
|                                                                                                                    | 2 PLC ± .005                           |                                  |                                                                                                       |                                                                                                        |            |               |       |     |
| 4 PLC ± .                                                                                                          |                                        | SIZE                             |                                                                                                       | CAGE CODE                                                                                              | DRAWING NO | RESTRICTED TO |       |     |
| ANGLES ± .030°                                                                                                     |                                        | WEIGHT                           | A1                                                                                                    | 00779                                                                                                  | C=204506   |               |       |     |
| MATERIAL                                                                                                           | FINISH                                 |                                  |                                                                                                       |                                                                                                        |            | —             | SCALE | 4:1 |
| SEE TABLE                                                                                                          | SEE CALLOUTS                           | CUSTOMER DRAWING                 |                                                                                                       |                                                                                                        |            |               |       |     |