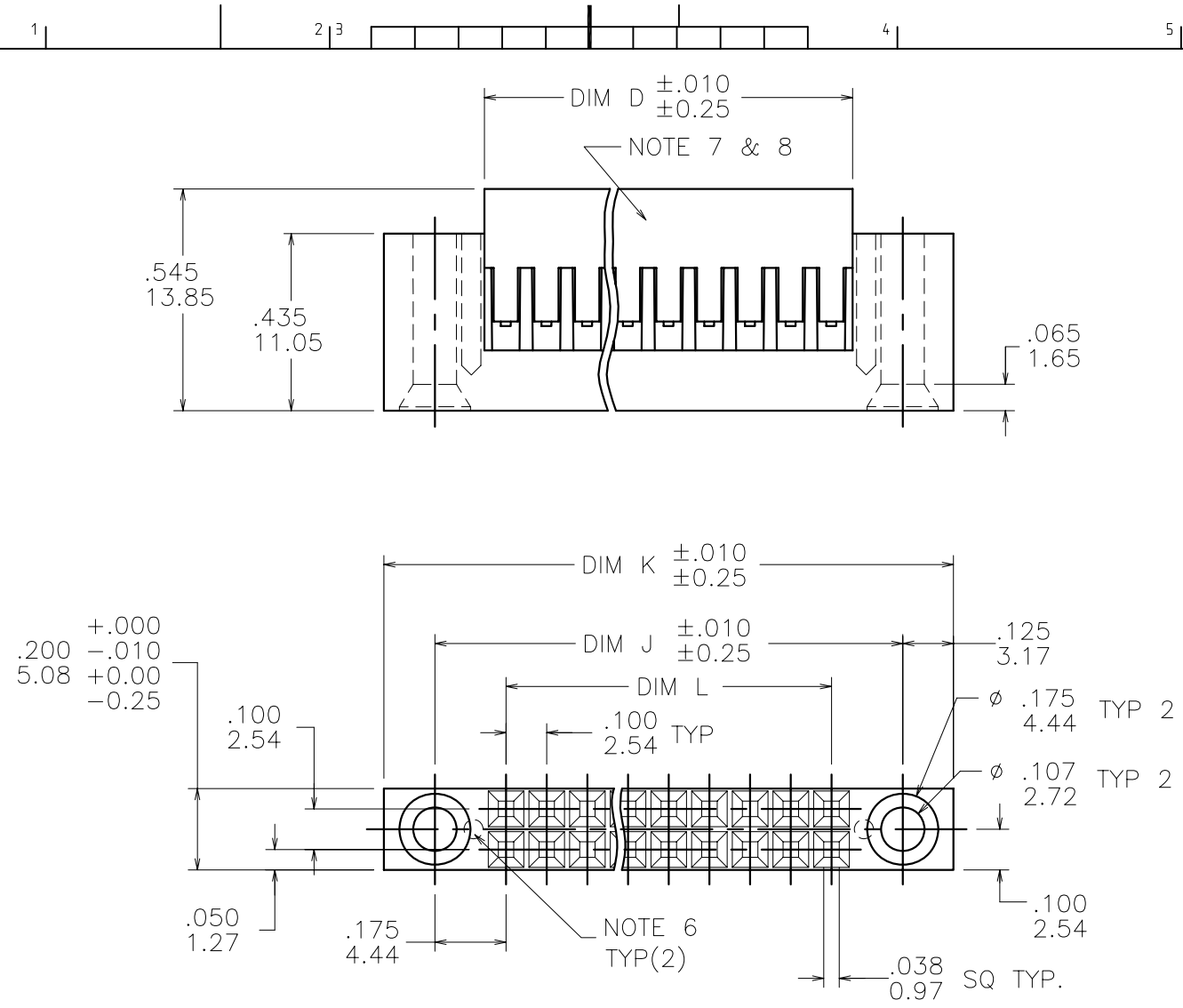


PRODUCT NUMBER  
SEE TABLE



|                           |          |     |            |                                       |              |             |                               |  |  |
|---------------------------|----------|-----|------------|---------------------------------------|--------------|-------------|-------------------------------|--|--|
| mat'l. code<br>SEE NOTE 1 |          |     |            | surface                               | tolerance    | projection  | product family<br>PV HOUSINGS |  |  |
| ltr                       | ec'n no  | dr  | date       | tolerances unless otherwise specified |              | <br>INCH/MM | title                         |  |  |
| R                         | v07-0510 | HTB | 2007-08-03 | angles                                | linear       |             | MINI LATCH HOUSING DR         |  |  |
| -                         | -        | -   | -          | -                                     | -            |             | BULKHEAD .100 [2.54] CC       |  |  |
| K                         | v92186   | RGD | 1999-12-13 | 0°±2°                                 | linear       | scale 2.5:1 | dwg no                        |  |  |
| L                         | v03-1358 | PJ  | 2004-02-09 | dr                                    | A. RAISTRICK | 1991-02-14  | sheet 1 of 3                  |  |  |
| M                         | v05-0714 | TAB | 2005-07-29 | engr                                  | C. TREXLER   | 1991-02-14  | size                          |  |  |
| N                         | v06-0419 | HTB | 2006-05-03 | chr                                   | C. TREXLER   | 1991-02-14  | A3                            |  |  |
| P                         | v06-0549 | HTB | 2006-06-12 | appd                                  | C. TREXLER   | 1991-02-14  | type                          |  |  |
| sheet                     | revision | R   | R          | R                                     |              |             | Product Customer Drawing      |  |  |
| index                     | sheet    | 1   | 2          | 3                                     |              |             |                               |  |  |

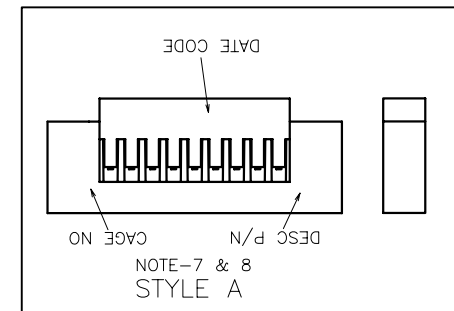
| PRODUCT NO. | NO OF POS | DIM L       | DIM J      | DIM K      | DIM D       |
|-------------|-----------|-------------|------------|------------|-------------|
| 65817-001LF | 2 X 8     | .700/17.78  | 1.05/26.7  | 1.30/33.0  | .805/20.45  |
| 65817-002LF | 2 X 10    | .900/22.86  | 1.25/31.8  | 1.50/38.1  | 1.005/25.53 |
| 65817-003LF | 2 X 13    | 1.200/30.48 | 1.55/39.4  | 1.80/45.7  | 1.305/33.15 |
| 65817-004LF | 2 X 16    | 1.500/38.10 | 1.85/47.0  | 2.10/53.3  | 1.605/40.77 |
| 65817-005LF | 2 X 20    | 1.900/48.26 | 2.25/57.2  | 2.50/63.5  | 2.005/50.93 |
| 65817-006LF | 2 X 22    | 2.100/53.34 | 2.45/62.2  | 2.70/68.6  | 2.205/56.01 |
| 65817-007LF | 2 X 2     | .100/2.54   | .45/11.4   | .70/17.8   | .205/5.21   |
| 65817-008LF | 2 X 3     | .200/5.08   | .55/14.0   | .80/20.3   | .305/7.75   |
| 65817-009LF | 2 X 4     | .300/7.62   | .65/16.5   | .90/22.9   | .405/10.29  |
| 65817-010LF | 2 X 5     | .400/10.16  | .75/19.1   | 1.00/25.4  | .505/12.83  |
| 65817-011LF | 2 X 6     | .500/12.70  | .85/21.6   | 1.10/27.9  | .605/15.37  |
| 65817-012LF | 2 X 7     | .600/15.24  | .95/24.1   | 1.20/30.5  | .705/17.91  |
| 65817-013LF | 2 X 9     | .800/20.32  | 1.15/29.2  | 1.40/35.6  | .905/22.99  |
| 65817-014LF | 2 X 11    | 1.000/25.40 | 1.35/34.3  | 1.60/40.6  | 1.105/28.07 |
| 65817-015LF | 2 X 12    | 1.100/27.94 | 1.45/36.8  | 1.70/43.2  | 1.205/30.61 |
| 65817-016LF | 2 X 14    | 1.300/33.02 | 1.65/41.9  | 1.90/48.3  | 1.405/35.69 |
| 65817-017LF | 2 X 15    | 1.400/35.56 | 1.75/44.5  | 2.00/50.8  | 1.505/38.23 |
| 65817-018LF | 2 X 17    | 1.600/40.64 | 1.95/49.5  | 2.20/55.9  | 1.705/43.31 |
| 65817-019LF | 2 X 18    | 1.700/43.18 | 2.05/52.1  | 2.30/58.4  | 1.805/45.85 |
| 65817-020LF | 2 X 19    | 1.800/45.72 | 2.15/54.6  | 2.40/61.0  | 1.905/48.39 |
| 65817-021LF | 2 X 21    | 2.000/50.80 | 2.35/59.7  | 2.60/66.0  | 2.105/53.47 |
| 65817-022LF | 2 X 23    | 2.200/55.88 | 2.55/64.8  | 2.80/71.1  | 2.305/58.55 |
| 65817-023LF | 2 X 24    | 2.300/58.42 | 2.65/67.3  | 2.90/73.7  | 2.405/61.09 |
| 65817-024LF | 2 X 25    | 2.400/60.96 | 2.75/69.9  | 3.00/76.2  | 2.505/63.63 |
| 65817-025LF | 2 X 26    | 2.500/63.50 | 2.85/72.4  | 3.10/78.7  | 2.605/66.17 |
| 65817-026LF | 2 X 27    | 2.600/66.04 | 2.95/74.9  | 3.20/81.3  | 2.705/68.71 |
| 65817-027LF | 2 X 28    | 2.700/68.58 | 3.05/77.5  | 3.30/83.8  | 2.805/71.25 |
| 65817-028LF | 2 X 29    | 2.800/71.12 | 3.15/80.01 | 3.40/86.36 | 2.905/73.79 |

NOTES

- MOLDING MATERIAL: MODIFIED POLYPHENYLENE ETHER, COLOR: BLACK, UL 94V-0.
- PIN LENGTH TO BE .210/5.33 MIN. RECOMMENDED PIN LENGTH IS .225±.015/5.72±0.38.
- TO REMOVE TERM PUSH TERM FORWARD, LIFT LATCH WITH HAND TOOL AS SHOWN IN FIGURES 2 & 3 ON TA-531. DAMAGE TO LATCH CAN OCCUR IF LIFTED MORE THAN A 25° ANGLE TO TOP OF HOUSING.
- TERMINAL MUST BE CRIMPED PROPERLY FOR SATISFACTORY LATCHING. SEE TA-75 FOR CRIMPING INSTRUCTIONS. PRODUCT SECIFICATION: BUS-12-067.
- THE HOUSING IS INTENDED FOR USE WITH MINI PV™ TERMINALS WITH 22-32 GAUGE WIRE.
- MOLD CORING HOLES (FOR MANUFACTURING PURPOSES ONLY.)
- ALL MARKINGS FOR MILITARY PART NUMBERS ARE TO BE PER MIL-STD-1285. SEE TABULATION.
- PLACE DESC P/N AND CAGE NO. ON PACKAGING LABEL. PRODUCT LENGTH IS TO SMALL TO MARK PART.
- PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESS.

|                           |        |                |      |                                                       |              |             |  |                               |              |
|---------------------------|--------|----------------|------|-------------------------------------------------------|--------------|-------------|--|-------------------------------|--------------|
| mat'l. code<br>SEE NOTE 1 |        |                |      | surface <input checked="" type="checkbox"/> tolerance |              | projection  |  | product family<br>PV HOUSINGS |              |
| ltr                       | ecn no | dr             | date | tolerances unless otherwise specified                 |              |             |  | title                         |              |
| R                         |        |                |      | angles                                                | linear       | INCH/MM     |  | MINI LATCH HOUSING DR         |              |
|                           |        |                |      | 0°±2°                                                 |              | scale 2.5:1 |  | BULKHEAD .100 [2.54] CC       |              |
|                           |        |                |      | dr                                                    | A. RAISTRICK | 1991-02-14  |  |                               | dwg no       |
|                           |        |                |      | engr                                                  | C. TREXLER   | 1991-02-14  |  |                               | sheet 2 of 3 |
|                           |        |                |      | chr                                                   | C. TREXLER   | 1991-02-14  |  |                               | size         |
|                           |        |                |      | appd                                                  | C. TREXLER   | 1991-02-14  |  |                               | A3           |
| sheet index               |        | revision sheet |      |                                                       |              |             |  | type Product Customer Drawing |              |

| MILITARY<br>PRODUCT NO. | MADE<br>FROM | MARKING<br>STYLE | DESC<br>P/N | CAGE<br>NO. | REMARKS    |          |
|-------------------------|--------------|------------------|-------------|-------------|------------|----------|
| 65817-001-MIL           | 65817-001    | A                | 86108-16    | 22526       | SEE NOTE 8 | OBSOLETE |
| 65817-002-MIL           | 65817-002    | A                | 86108-20    | 22526       |            | OBSOLETE |
| 65817-003-MIL           | 65817-003    | A                | 86108-26    | 22526       |            | OBSOLETE |
| 65817-004-MIL           | 65817-004    | A                | 86108-32    | 22526       |            | OBSOLETE |
| 65817-005-MIL           | 65817-005    | A                | 86108-40    | 22526       |            | OBSOLETE |
| 65817-006-MIL           | 65817-006    | A                | 86108-44    | 22526       |            | OBSOLETE |
| 65817-007-MIL           | 65817-007    | A                | 86108-04    | 22526       |            | OBSOLETE |
| 65817-008-MIL           | 65817-008    | A                | 86108-06    | 22526       |            | OBSOLETE |
| 65817-009-MIL           | 65817-009    | A                | 86108-08    | 22526       |            | OBSOLETE |
| 65817-010-MIL           | 65817-010    | A                | 86108-10    | 22526       |            | OBSOLETE |
| 65817-011-MIL           | 65817-011    | A                | 86108-12    | 22526       |            | OBSOLETE |
| 65817-012-MIL           | 65817-012    | A                | 86108-14    | 22526       |            | OBSOLETE |
| 65817-013-MIL           | 65817-013    | A                | 86108-18    | 22526       |            | OBSOLETE |
| 65817-014-MIL           | 65817-014    | A                | 86108-22    | 22526       |            | OBSOLETE |
| 65817-015-MIL           | 65817-015    | A                | 86108-24    | 22526       |            | OBSOLETE |
| 65817-016-MIL           | 65817-016    | A                | 86108-28    | 22526       |            | OBSOLETE |
| 65817-017-MIL           | 65817-017    | A                | 86108-30    | 22526       |            | OBSOLETE |
| 65817-018-MIL           | 65817-018    | A                | 86108-34    | 22526       |            | OBSOLETE |
| 65817-019-MIL           | 65817-019    | A                | 86108-36    | 22526       |            | OBSOLETE |
| 65817-020-MIL           | 65817-020    | A                | 86108-38    | 22526       |            | OBSOLETE |
| 65817-021-MIL           | 65817-021    | A                | 86108-42    | 22526       |            | OBSOLETE |
| 65817-022-MIL           | 65817-022    | A                | 86108-46    | 22526       |            | OBSOLETE |
| 65817-023-MIL           | 65817-023    | A                | 86108-48    | 22526       |            | OBSOLETE |
| 65817-024-MIL           | 65817-024    | A                | 86108-50    | 22526       |            | OBSOLETE |
| 65817-025-MIL           | 65817-025    | A                | 86108-52    | 22526       |            | OBSOLETE |
| 65817-026-MIL           | 65817-026    | A                | 86108-54    | 22526       |            | OBSOLETE |
| 65817-027-MIL           | 65817-027    | A                | 86108-56    | 22526       |            | OBSOLETE |



|                           |        |                |      |                                                       |              |                        |  |                               |  |
|---------------------------|--------|----------------|------|-------------------------------------------------------|--------------|------------------------|--|-------------------------------|--|
| mat'l. code<br>SEE NOTE 1 |        |                |      | surface <input checked="" type="checkbox"/> tolerance |              | projection             |  | product family<br>PV HOUSINGS |  |
| ltr                       | ecr no | dr             | date | tolerances unless otherwise specified                 |              | INCH/MM<br>scale 2.5:1 |  | title                         |  |
| R                         |        |                |      | angles                                                | linear       |                        |  | MINI LATCH HOUSING DR         |  |
|                           |        |                |      | 0°±2°                                                 |              |                        |  | BULKHEAD .100 [2.54] CC       |  |
|                           |        |                |      | dr                                                    | A. RAISTRICK | 1991-02-14             |  | dwg no                        |  |
|                           |        |                |      | engr                                                  | C. TREXLER   | 1991-02-14             |  | sheet 3 of 3                  |  |
|                           |        |                |      | chr                                                   | C. TREXLER   | 1991-02-14             |  | size                          |  |
|                           |        |                |      | appd                                                  | C. TREXLER   | 1991-02-14             |  | A3                            |  |
| sheet index               |        | revision sheet |      |                                                       |              |                        |  | type Product Customer Drawing |  |