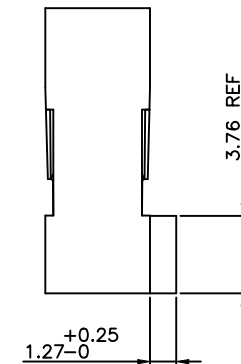
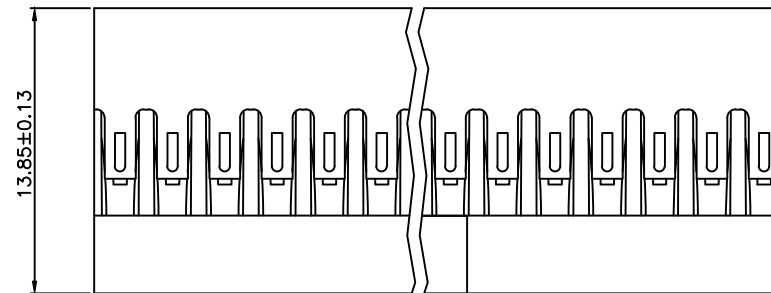


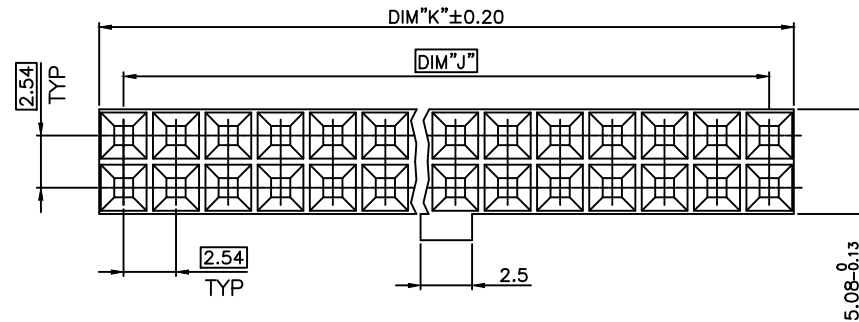
PRODUCT NUMBER  
69176-OXXLF

INDICATES THE PRODUCT IS RoHS  
COMPLIANT, SEE NOTE 6



NOTES:

1. MOLDING MATERIAL : MODIFIED POLYPHELYNENE  
COLOR BLACK, UL 94 V0
2. LATCH MUST WITHSTAND 18N MIN PULL OUT FORCE
3. STANDARD PACKAGING IN POLYBAGS
4. TERMINALS MUST BE CRIMPED PROPERLY FOR  
SATISFACTORY LATCHING :  
- FOR CRIMPING INSTRUCTIONS, SEE TA-75 AND TA-295  
- FOR TERMINAL APPLICATION SEE TA-531.  
PRODUCT SPECIFICATION: BUS-12-067.
5. THIS HOUSING IS INTENDED FOR USE WITH  
MINI PV TERMINAL WITH 22-36 GAUGE WIRE
6. RoHS COMPLIANT PRODUCT SPECIFICATIONS :  
- MEETS PACKAGING SPECS AS PER GS-14-920  
- PRODUCT MEETS EUROPEAN UNION DIRECTIVES  
AND OTHER COUNTRY REGULATIONS AS  
DESCRIBED IN GS-22-008.  
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED  
TO A MANUFACTURING SOLDER PROCESS.



|             |          |         |          |                                       |             |            |              |                            |                          |
|-------------|----------|---------|----------|---------------------------------------|-------------|------------|--------------|----------------------------|--------------------------|
| mat'l. code |          | surface |          | tolerance                             |             | projection |              | product family             |                          |
| SEE NOTE 2  |          | ✓       |          | ✓                                     |             | ①          |              | PV HOUSINGS                |                          |
| ltr         | ecn no   | dr      | date     | tolerances unless otherwise specified |             | INCH/MM    |              | title                      |                          |
| K           | F09-0055 | LMU     | 09.06.16 | linear                                |             | X±.3       |              | MINI LATCH HOUSING DR POL. |                          |
| L           | F12-0851 | LMU     | 12.12.18 | 0°±2'                                 |             | XX±.13     |              | 2.54mm x 2.54mm            |                          |
| M           | F12-0854 | LMU     | 13.01.07 | .XXX±.051                             |             | scale 3:1  |              | dwg no                     |                          |
| N           | B-14231  | LMU     | 13.03.21 | dr                                    | M. CORNMANN | 1990-08-30 | sheet 1 of 2 |                            | size                     |
| P           | F-21733  | AMA     | 15.08.20 | engr                                  | C. TREXLER  | 1990-08-30 | 69176        |                            | A3                       |
|             |          |         |          | chr                                   | C. TREXLER  | 1990-08-30 | type         |                            | Product Customer Drawing |
|             |          |         |          | appd                                  | C. TREXLER  | 1990-08-30 |              |                            |                          |
| sheet       | revision | P       | M        |                                       |             |            |              |                            |                          |
| index       | sheet    | 1       | 2        |                                       |             |            |              |                            |                          |

| PRODUCT NUMBER | NO. OF POS. | DIM K | DIM J |
|----------------|-------------|-------|-------|
| 69176-004LF    | 2X2         | 4.93  | 2.54  |
| 69176-006LF    | 2X3         | 7.47  | 5.08  |
| 69176-008LF    | 2X4         | 10.01 | 7.62  |
| 69176-010LF    | 2X5         | 12.55 | 10.16 |
| 69176-012LF    | 2X6         | 15.09 | 12.70 |
| 69176-014LF    | 2X7         | 17.63 | 15.24 |
| 69176-016LF    | 2X8         | 20.17 | 17.78 |
| 69176-018LF    | 2X9         | 22.71 | 20.32 |
| 69176-020LF    | 2X10        | 25.25 | 22.86 |
| 69176-022LF    | 2X11        | 27.79 | 25.40 |
| 69176-024LF    | 2X12        | 30.33 | 27.94 |
| 69176-026LF    | 2X13        | 32.87 | 30.48 |
| 69176-028LF    | 2X14        | 35.41 | 33.02 |
| 69176-030LF    | 2X15        | 37.95 | 35.56 |
| 69176-032LF    | 2X16        | 40.49 | 38.10 |
| 69176-034LF    | 2X17        | 43.03 | 40.64 |
| 69176-036LF    | 2X18        | 45.57 | 43.18 |
| 69176-038LF    | 2X19        | 48.11 | 45.72 |
| 69176-040LF    | 2X20        | 50.65 | 48.26 |
| 69176-042LF    | 2X21        | 53.19 | 50.80 |
| 69176-044LF    | 2X22        | 55.73 | 53.34 |
| 69176-046LF    | 2X23        | 58.27 | 55.88 |
| 69176-048LF    | 2X24        | 60.81 | 58.42 |
| 69176-050LF    | 2X25        | 63.35 | 60.96 |
| 69176-052LF    | 2X26        | 65.89 | 63.50 |

| PRODUCT NUMBER | NO. OF POS. | DIM K MAX. | DIM J |
|----------------|-------------|------------|-------|
| 69176-054LF    | 2X27        | 68.43      | 66.04 |
| 69176-056LF    | 2X28        | 70.97      | 68.58 |
| 69176-058LF    | 2X29        | 73.51      | 71.12 |
| 69176-060LF    | 2X30        | 76.05      | 73.66 |
| 69176-062LF    | 2X31        | 78.59      | 76.20 |
| 69176-064LF    | 2X32        | 81.13      | 78.74 |
| 69176-066LF    | 2X33        | 83.67      | 81.28 |
| 69176-068LF    | 2X34        | 86.21      | 83.82 |
| 69176-070LF    | 2X35        | 88.75      | 86.36 |
| 69176-072LF    | 2X36        | 91.29      | 88.90 |

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|-------------|----------|---------|----------|---------------------------------------|------------|------------|-------|----------------------------|--------------------------|
| mat'l. code |          | surface |          | tolerance                             |            | projection |       | product family             |                          |
| SEE NOTE 2  |          | ✓       |          |                                       |            |            |       | PV HOUSINGS                |                          |
| ltr         | ecn no   | dr      | date     | tolerances unless otherwise specified |            |            |       | title                      |                          |
| K           | F09-0055 | LMU     | 09.06.16 | angles                                | linear     | INCH/MM    |       | MINI LATCH HOUSING DR POL. |                          |
| L           | F12-0851 | LMU     | 12.12.18 |                                       |            | scale 3:1  |       | 2.54mm x 2.54mm            |                          |
| M           | B-14321  | LMU     | 13.03.21 | 0'±2'                                 |            |            |       | dwg no                     |                          |
|             |          |         |          | dr                                    | M. CORNMAN | 1990-08-30 |       |                            | sheet 2 of               |
|             |          |         |          | engr                                  | C. TREXLER | 1990-08-30 | 69176 |                            | size                     |
|             |          |         |          | chr                                   | C. TREXLER | 1990-08-30 |       |                            | A3                       |
|             |          |         |          | appd                                  | C. TREXLER | 1990-08-30 | type  |                            | Product Customer Drawing |
| sheet       | revision |         |          |                                       |            |            |       |                            |                          |
| index       | sheet    |         |          |                                       |            |            |       |                            |                          |