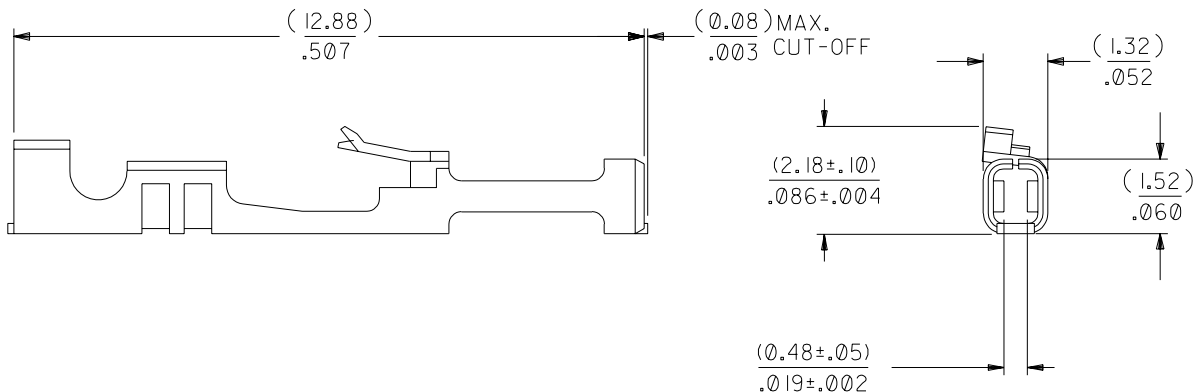
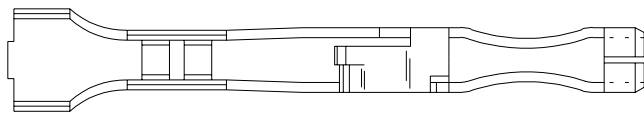




## NOTES:

1. TERMINAL TO BE USED IN HOUSINGS 70066-\*\*\*\* AND 70450-\*\*\*\*
2. REFER TO PRODUCT SPECIFICATION PS-71851
3. REFER TO MOLEX OPERATIONS AND SERVICE MANUAL FOR CRIMP DETAILS
4. TERMINAL TO BE USED WITH (0.64)/.025 SQUARE PINS
5. TERMINAL TO BE USED WITH 24-30 AWG STRANDED WIRE WITH (1.52)/.060 MAX. DIA. INSULATION
6. TERMINALS SUPPLIED LOOSE PER DRAWING PK-70873-0822

## PLATING:

.000015 MINIMUM GOLD PLATE IN SELECT AREA  
WITH .000075 MINIMUM TIN PLATE IN SELECT  
AREA OVER NICKEL PLATE OVERALL

\*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO  
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".  
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

|      |                                              |      |                                                |
|------|----------------------------------------------|------|------------------------------------------------|
|      |                                              | C1   | REVISED<br>PER ECR #U70928<br>MCGRATH 97/06/26 |
| D    | LEAD FREE<br>UCP2004-1769<br>RWHITE 04/03/24 | C    | REVISE PER<br>ECR# U82219<br>11-07-88 MJM/MGB  |
| C2   | REVISED<br>ECR #U80270<br>MCGRATH 97/07/31   | B    | REVISE PER<br>ECR #U80064<br>3/25/88 MJM       |
| LTR. | REVISIONS                                    | LTR. | REVISIONS                                      |

| DIMENSIONS SHOWN (METRIC) INCH                           |        |              |       |
|----------------------------------------------------------|--------|--------------|-------|
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES: ANGULAR ± 1/2° |        |              |       |
|                                                          | INCH   | METRIC       |       |
| 3 PLACE                                                  | ± .010 | ---          |       |
| 2 PLACE                                                  | ± .014 | ± 0.25       |       |
| 1 PLACE                                                  | ---    | ± 0.35       |       |
| DRAFT WHERE APPLICABLE MUST<br>REMAIN WITHIN DIMENSIONS  |        |              |       |
| DRWG.<br>BY                                              | MJM    | CHK'D.<br>BY | MJM   |
| APP'D.<br>BY                                             | WAZ    | SCALE        | 10: 1 |

|                                                      |                                                                                                                           |                                          |                  |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------|
| ▽ = 0 ▼ = 0                                          |                                                                                                                           | REVISE ONLY ON CAD SYSTEM                |                  |
| TITLE                                                |                                                                                                                           | TERMINAL-BOX/CRIMP<br>HIGH FORCE CONTACT |                  |
| moLEX MOLEX INCORPORATED<br>LISLE, ILL. 60532 U.S.A. |                                                                                                                           | SHEET NO.<br>1                           | DATE<br>03/25/88 |
| PART NO.<br>016-02-1109                              |                                                                                                                           | DRWG. NO.<br>SD-71851-0206               |                  |
| FILE NAME<br>S71851X24                               | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO<br>MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |                                          | DIV.<br>DA       |
|                                                      |                                                                                                                           |                                          | SIZE<br>B        |