



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:

.000150 MINIMUM TIN PLATE
OVER NICKEL PLATE.

*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.

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|------|------------------------------------------|------|
| C1 | REVISED PER ECR #U70928 MCGRATH 97/06/26 | |
| D | LEAD FREE UCP2004-1769 RWHITE 04/03/24 | C |
| C2 | REVISED ECR #U80270 MCGRATH 97/07/31 | B |
| LTR. | REVISIONS | LTR. |

| | |
|-------------------------------------------------------|----------------|
| DIMENSIONS SHOWN (METRIC) INCH | |
| UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2° | |
| 3 PLACE | ± .010 |
| 2 PLACE | ± .014 |
| 1 PLACE | ± .035 |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | |
| DRWG. BY: MJM | CHK'D. BY: MJM |
| APP'D. BY: WAZ | SCALE: 10:1 |

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|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| $\nabla = 0$ $\blacktriangledown = 0$ REVISE ONLY ON CAD SYSTEM | |
| TITLE: TERMINAL-BOX/CRIMP HIGH FORCE CONTACT | |
| MOLEX INCORPORATED LISLE, ILL. 60532 U.S.A. | SHEET NO. 1 DATE 03/25/88 |
| PART NO. 016-02-1116 | DRWG. NO. SD-71851-0204 |
| FILE NAME: S71851X22 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |
| DIV. DA | SIZE B |