



**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 PER ECR #U70928 MCGRATH 97/06/26	C1
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 ± 0.25
1 PLACE	--- ± 0.35
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRWG. BY: MJM	CHK'D. BY: MJM
APP'D. BY: WAZ	SCALE: 10:1

▽ = 0	▼ = 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. 016-02-1109		DRWG. NO. SD-71851-0206	
FILE NAME: S71851X24	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV. DA
		SIZE B	