



**NOTES:**

1. TERMINAL FOR USE WITH HOUSING PART NO. 70066-\*\*\*\* & 70107-\*\*\*\*.
2. MATERIAL: .008/(0.20) THK. PHOSPHOR BRONZE.
3. TERMINAL TO BE USED WITH 24-30 AWG STRANDED WIRE WITH .060 DIA. MAX. INSULATION.
4. REFER TO MOLEX OPERATIONAL AND SERVICE MANUAL FOR DETAILS.
5. REFER TO PRODUCT SPECIFICATION NO. PS-70021.
6. PARTS SUPPLIED IN REEL FORM.

**PLATING:**

30 GOLD - .000030 MIN. GOLD PLATE IN SELECT AREA,  
 .000075 MIN. TIN PLATE IN SELECT AREA,  
 OVER .000050 MIN. 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.

|    |  |
|----|--|
| G  | LEAD FREE<br>UCP2004-1769<br>RWHITE 04/03/12             |
| FI | REVISED<br>ECR #U80270<br>MCGRATH 97/07/31               |
| F  | REVISED PLTG. SPEC.<br>PER ECR # U31149<br>08/17/93 REED |
| E  | REVISED PER<br>ECR # U82220<br>11-07-88 MJM/MGB          |
| D  | REDRAWN ON CAD<br>PER E.C.M. #9509<br>11/10/86 WJF/MJM   |

|      |     |      |      |           |
|------|-----|------|------|-----------|
| MFG. | SH. | REV. | LTR. | REVISIONS |
|------|-----|------|------|-----------|

|  |        |                          |  |   |  |
|--|--------|--------------------------|--|---|--|
| DIMENSIONS SHOWN (METRIC) INCH   |        | ▽ = 0 ▼ = 0              |  | REVISE ONLY ON CAD SYSTEM                       |  |
| UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°  |        |                          |  |   |  |
|  |        | INCH                     |  | METRIC  |  |
| 3 PLACE  | ± .010 | ---                      |  | ---   |  |
| 2 PLACE  | ± .015 | ± 0.25                   |  | ---   |  |
| 1 PLACE  | ---    | ± 0.35                   |  | ---   |  |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS   |        |                          |  |   |  |
| DRWG. BY: WJF  |        | CHK'D. BY: MJM           |  | TITLE: TERMINAL, MALE CRIMP                     |  |
| APP'D. BY: WAZ   |        | SCALE: 10:1              |  | MOLEX INCORPORATED LITTLE ROCK, AR 60532 U.S.A. |  |
| FILE NAME: S70021X7 DGN  |        | PART NO.: 16-02-0078     |  | SHEET NO.: 1 DATE: 10/30/86                     |  |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. |        | DRWG. NO.: SD-70021-0008 |  | DIV. DA SIZE B                                  |  |