

4

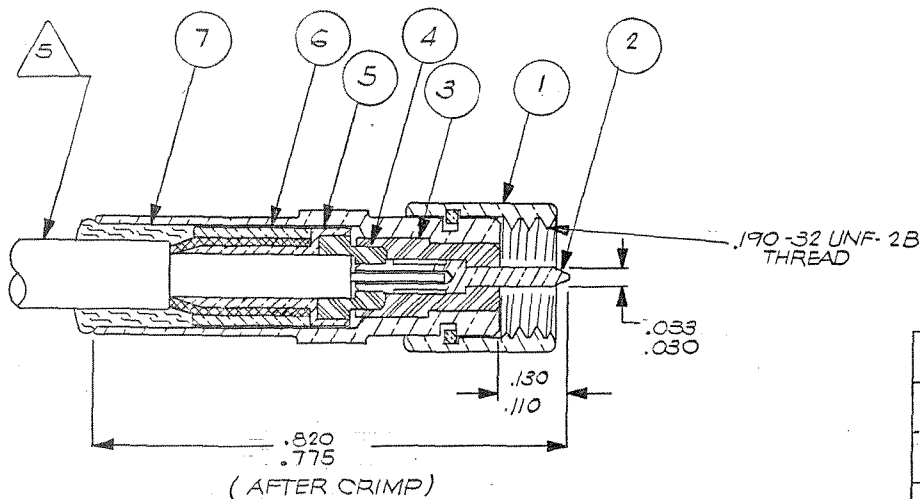
3

2

1

## REVISIONS

| ZONE | LTR | ECN   | DESCRIPTION | DATE   | APPROVED |
|------|-----|-------|-------------|--------|----------|
|      | A   | 28517 | NEW RELEASE | 2/3/84 | Hg       |



## NOTES: UNLESS OTHERWISE SPECIFIED

- THIS CONNECTOR MATE WITH ALL 50  $\Omega$  GOLDEN CRIMP, CRIMP SILVER & ALL 50 JACKS & RECEPTACLES AS LISTED IN MALCO CATALOG.
- SEE RF-ASMB-8 ASSY INSTRUCTIONS. SPECIAL TOOL REQUIRED:  
CONTACT CRIMP: 010-0134-0000 & LOCATOR 001-0104-0000.  
ALTERNATE TOOL: 010-0065-0000 (NO LOCATOR REQUIRED).  
HOUSING CRIMP: 010-0082-0000.
- GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS I
- FOR ELECTRICAL & MECHANICAL SPEC SEE MALCO CATALOG.
- CABLE ACCOMMODATION DIMENSION:  
JACKET DIA. - - - - - .116 MAX  
DIELECTRIC DIA. - - - - - .057-.070  
INNER CONDUCTOR - - - - - .009-.019  
FOR USE WITH EXTRUDED OR WRAPPED JACKET.  
CABLE: 250-4021-0000, & 250-4201-0121  
(RG.188 & 316 REF. DUAL SHIELD VERSION)

|            |               |                      |                                 |             |
|------------|---------------|----------------------|---------------------------------|-------------|
| 1          | 003-0861-0001 | SEALING SLEEVE       | SILICONE RUBBER<br>PER ZZ-R-765 | 7           |
| 1          | 000-1101-0107 | CRIMP SLEEVE, MIDDLE | LEADED COPPER                   | 6           |
| 1          | 003-0939-0002 | CRIMP SLEEVE, INNER  | BRASS PER QQ-B-626              | 5           |
| 1          | 003-0937-0001 | CABLE INSULATOR      | TELFON PER-LP-403               | 4           |
| 1          | 003-1301-0001 | BODY INSULATOR       | TELFON PER-LP-403               | 3           |
| 1          | 003-0807-0002 | PIN CONTACT          | BERYLLIUM COPPER<br>QQ-C-530    | 2           |
| 1          | 003-1290-0002 | HOUSING              | BRASS - PER QQ-B-626            |             |
| 1          | 003-1081-0002 | SNAP RING            | BERYLLIUM COPPER<br>QQ-C-530    |             |
| 1          | 003-1121-0002 | NUT, COUPLING KNULED | BRASS - PER QQ-B-626            |             |
| 1          | 003-1295-0002 | HOUSING SUB-ASSEMBLY |                                 | 1           |
| QTY<br>REQ | PART NUMBER   | DESCRIPTION          | MATERIAL & SPEC.                | ITEM<br>NO. |

## PARTS LIST

|                                                                                                                                   |  |                          |                      |                                                                                                                                                                                                                                                                         |  |
|-----------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br>FRACTIONS DECIMALS ANGLES<br>± .XX ± ±<br>± .XXX ± ± |  | CONTRACT NO.             |                      | MALCO<br>A MICRODOT COMPANY, INC.<br>220 PASADENA AVE., SO. PASADENA, CALIF. 91030                                                                                                                                                                                      |  |
| MATERIAL                                                                                                                          |  | APPROVALS                | DATE                 | DRAWN C.TIONGCO 1-11-84                                                                                                                                                                                                                                                 |  |
| FINISH                                                                                                                            |  | CHECKED HENNY G. 1-17-84 | DATE                 | 1-17-84                                                                                                                                                                                                                                                                 |  |
| NEXT ASSY                                                                                                                         |  | PR. ENG. Hg 1/17/84      | APPROVED             | These drawings and specifications are the property of Microdot Inc. and are issued in strict confidence and shall not be divulged, be reproduced or copied, or used as the basis for the manufacture or sale of any article without written permission of Microdot Inc. |  |
| USED ON                                                                                                                           |  | SIZE B                   | CODE IDENT NO. 98278 | DRAWING NO. 152-0509-0002                                                                                                                                                                                                                                               |  |
| APPLICATION                                                                                                                       |  | SCALE ~                  |                      | SHEET 1 OF 1                                                                                                                                                                                                                                                            |  |

4

3

2

1