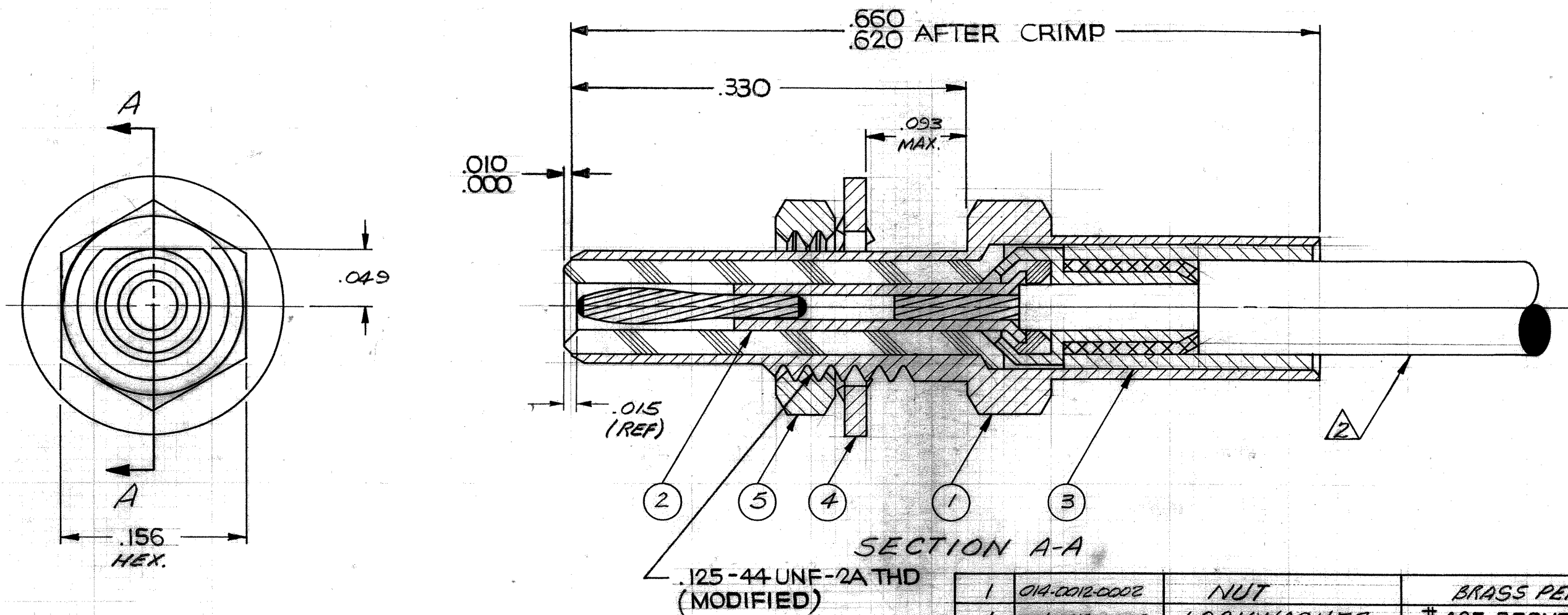


These drawings and specifications are the property of Microdot Inc., are issued in strict confidence and shall not be divulged, be reproduced or copied, or used as the basis for the manufacture or sale of any article without written permission of Microdot Inc.



Tyco Dwg 1-1532006-9  
Micro P/N 141-1001-0001

SECTION A-A

.125-44 UNF-2A THD  
(MODIFIED)

| 1   | 014-0012-0002 | NUT              | BRASS PER QQ-B-626 | 5    |
|-----|---------------|------------------|--------------------|------|
| 1   | 014-0013-0002 | LOCKWASHER       | #425 BRONZE ALLOY  | 4    |
| 1   | 014-0004-0002 | CRIMP SLEEVE     | COPPER ALLOY       | 3    |
| 1   | 014-1018-0001 | CONTACT SUB-ASSY |                    | 2    |
| 1   | 014-1019-0001 | HOUSING SUB-ASSY |                    | 1    |
| QTY | PART NO.      | NOMENCLATURE     | MAT'L & SPEC       | ITEM |

4. SEE RF-ASMB-15 FOR CABLE ASSEMBLY INSTRUCTIONS.
3. MATES WITH ALL LEPRACON 142 SLIDE-ON SERIES PLUGS.
2. CABLE ACCEPTANCE DIM'S-CENTER COND. .012, DIELECTRIC .034, SHIELD .054, JACKET .075.
1. ALL METALLIC PARTS ARE GOLD PLATED PER MIL-G-45204 TYPE II, CLASS I

NOTES: UNLESS OTHERWISE SPECIFIED

|                 |      |                                                                                                  |      |                      |    |                                                                                                                                                                                                                                                                                                                                                            |                                                                                           |                            |                 |                   |    |            |
|-----------------|------|--------------------------------------------------------------------------------------------------|------|----------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------|-----------------|-------------------|----|------------|
| A               | 7075 | RELEASE FOR PROD.                                                                                | UM   | 9/12/67              | JS | <p>STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED<br/>DEC. <math>\pm</math> .010<br/>FRAC. <math>\pm</math> _____<br/>ANGLES <math>\pm</math> _____<br/>ECCENTRICITY MAX. T.I.R. _____<br/>HOLE DIA. <math>\pm</math> _____<br/>SURFACE ROUGHNESS _____<br/>MICRO INCHES<br/>THREADS TO MIL-S-7742<br/>COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS</p> | <p><b>MALCO</b><br/>A MICRODOT COMPANY, INC.<br/>220 PASADENA AVE., SO. PASADENA, CAL</p> | SURFACE TREATMENT<br>NOTED |                 | MATERIAL<br>NOTED |    | APP<br>APP |
| B               | 2895 | ITEM 4 MAT'L WAS: P/BRONZE PER QQ-B-750; DIM. IS: .625 WAS: 5/8 IS: .343 WAS: 11/32; UPDATE LOGO | (LM) |                      |    |                                                                                                                                                                                                                                                                                                                                                            |                                                                                           | CHECKED BY                 | DRAWN BY        | SCALE             | WT | DATE       |
| C               |      | UPDATE REV. 38237                                                                                | PS   |                      | PS |                                                                                                                                                                                                                                                                                                                                                            |                                                                                           |                            |                 |                   |    |            |
| D               |      | UPDATE REV, ECN 39213                                                                            | TL   | 7/24/67              | PS |                                                                                                                                                                                                                                                                                                                                                            |                                                                                           |                            |                 |                   |    |            |
| ASSEMBLY        |      | NO REQ'D                                                                                         |      |                      |    |                                                                                                                                                                                                                                                                                                                                                            |                                                                                           |                            |                 |                   |    |            |
| NEXT ASSEMBLIES |      | LET                                                                                              | ECO  | REVISION DESCRIPTION |    | BY                                                                                                                                                                                                                                                                                                                                                         | DATE                                                                                      | APP                        | DRAWING NUMBER  |                   |    |            |
|                 |      |                                                                                                  |      |                      |    | CK                                                                                                                                                                                                                                                                                                                                                         |                                                                                           |                            | 141-1001-0001 D |                   |    |            |

BHD JACK, ASSEMBLY - SLIDE-ON

PROD. CODE 946 CDM