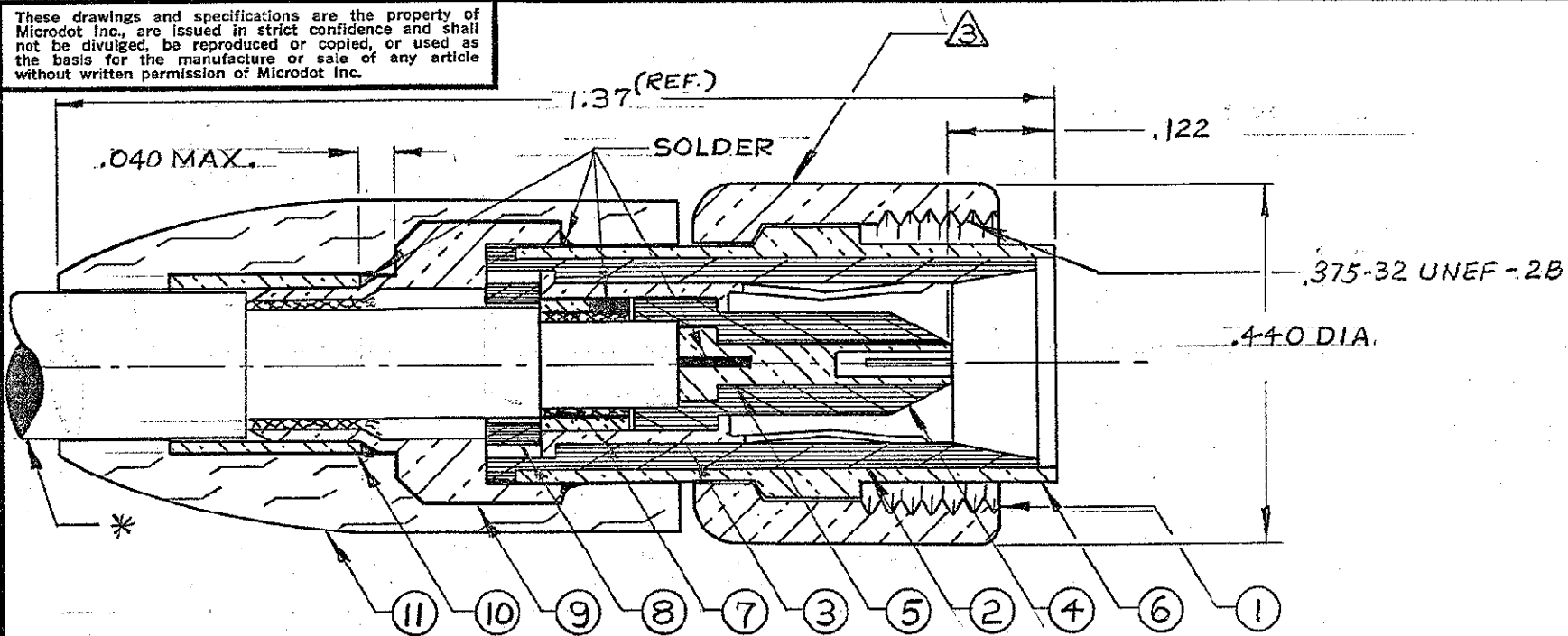


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\* CABLE ACCEPTANCE DIM'S.

- JACKET DIA. .183 MAX.
- OUTER DIELECTRIC DIA. .146 MAX.
- INNER SHIELD DIA. .118 MAX.
- INNER DIELECTRIC DIA. .107 MAX.
- INNER CONDUCTOR DIA. .014 MAX.

6. ELECTRICAL REQUIREMENTS: (ASSEMBLED)

- a. I.R. -  $1.0 \times 10^5$  MEGOHMS AT 500 V.D.C. MEASURED BETWEEN INNER CONDUCTOR & INNER SHIELD & BETWEEN INNER SHIELD & OUTER SHIELD.
- b. HI-POT - INNER SHIELD TO INNER CONDUCTOR 1200 V.R.M.S., OUTER SHIELD TO INNER CONDUCTOR 1200 V.R.M.S., INNER SHIELD TO OUTER SHIELD 500 V.R.M.S.

△ GOLD PLATE PER MIL-G-45204, TYPE II, GRADE C, CLASS 1.

△ SILVER PLATE .0002 MIN., PER QQ-S-365, TYPE II, GRADE A.

△ MALE DIAMOND KNURL

2. FOR ASSEMBLY INSTRUCTIONS SEE RF-ASMB-21.

1. THIS CONNECTOR MATES WITH TRIAX RECEPTACLES AS LISTED IN MALCO CATALOG.

AS LISTED IN MICRODOT CATALOG.

NOTES: UNLESS OTHERWISE SPECIFIED

QTY.	PART No.	NOMENCLATURE	MAT. & SPEC.	FINISH	ITEM
1	005-3924-0000	B.R. CAP	SILICONE, ZZ-R-765		11
1	005-3705-0001	CRIMP SLEEVE	COPPER ALLOY	△	10
1	005-0374-0001	RING	BRASS, QQ-B-626	△	9
1	005-3708-0001	INSULATOR	TEFLON, L-P-403		8
1	005-3706-0001	SOLDER RING	BRASS, QQ-B-626	△	7
1	005-2605-0001	FERRULE	BRASS, QQ-B-626	△	6
1	005-3682-0002	CONTACT SOCKET	BERYLLIUM COPPER, QQ-C-530	△	5
1	005-3707-0001	INSULATOR	TEFLON, L-P-403		4
1	005-3678-0001	INNER FERRULE	BERYLLIUM COPPER, QQ-C-530	△	3
1	005-3684-0001	INSULATOR	TEFLON, L-P-403		2
1	005-0312-0001	NUT	BRASS, QQ-B-626	△	1

<p>STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED                  DEC. ± .010                  FRAC. ± _____                  ANGLES ± _____                  ECCENTRICITY MAX. T.I.R. _____                  HOLE DIA. ± _____                  SURFACE ROUGHNESS _____ MICRO INCHES                  THREADS TO MIL-S-7742                  COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS</p>		<p><b>MALCO</b>                  A MICRODOT COMPANY, INC.                  220 PASADENA AVE., SO. PASADENA, CALIF.</p>																									
<p>REVISIONS:</p> <table border="1"> <tr> <th>REV.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>M</td> <td>10/26/95</td> <td>UPDATE REV. LETTER.</td> </tr> <tr> <td>L</td> <td>3/2/96</td> <td>B.R. CAP WAS: 005-0378-0001</td> </tr> <tr> <td>K</td> <td>2/7/97</td> <td>.040 MAX WAS .010 MAX. -122 WAS .128 ± .010 UPDATE</td> </tr> <tr> <td>J</td> <td>2/23/96</td> <td>REVISION LETTER UPDATE</td> </tr> <tr> <td>H</td> <td>6/21/92</td> <td>REV. LETTER UP-DATED</td> </tr> <tr> <td>G</td> <td>1/15/93</td> <td>ITEM MAT. WAS NEOPRENE ADD. PRD CODE 934</td> </tr> <tr> <td>F</td> <td>2/22/96</td> <td>REDESIGNED &amp; REDRAWN</td> </tr> </table>		REV.	DATE	DESCRIPTION	M	10/26/95	UPDATE REV. LETTER.	L	3/2/96	B.R. CAP WAS: 005-0378-0001	K	2/7/97	.040 MAX WAS .010 MAX. -122 WAS .128 ± .010 UPDATE	J	2/23/96	REVISION LETTER UPDATE	H	6/21/92	REV. LETTER UP-DATED	G	1/15/93	ITEM MAT. WAS NEOPRENE ADD. PRD CODE 934	F	2/22/96	REDESIGNED & REDRAWN	<p>SURFACE TREATMENT: NOTED</p> <p>MATERIAL: NOTED</p> <p>APP: J.P.</p> <p>CHECKED BY:</p> <p>DRAWN BY: M.F.M. (B.T.)</p> <p>SCALE: ~ WT: DATE: 4-25-57</p> <p>PROD CODE: 934</p> <p>CODE: C.D.M. DRAWING NUMBER: 052-0138-0001 M</p>	
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