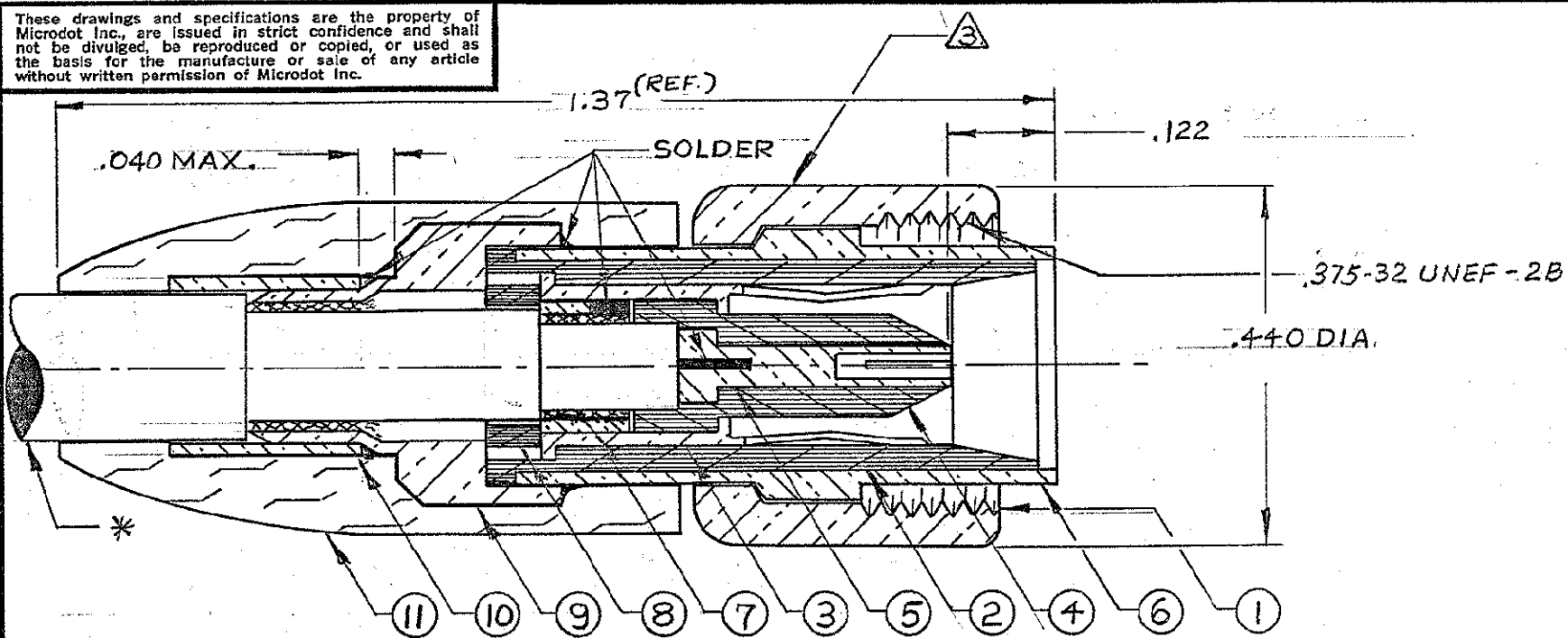


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* **CABLE ACCEPTANCE DIM'S.**
 JACKET DIA. .183 MAX.
 OUTER DIELECTRIC DIA. .146 MAX.
 INNER SHIELD DIA. .118 MAX.
 INNER DIELECTRIC DIA. .107 MAX.
 INNER CONDUCTOR DIA. .014 MAX.

6. ELECTRICAL REQUIREMENTS: (ASSEMBLED)

- a. I.R. - 1.0×10^5 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 I.
- △ 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

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		MALCO A MICRODOT COMPANY, INC. 220 PASADENA AVE., SO. PASADENA, CALIF.	
SURFACE TREATMENT NOTED		MATERIAL NOTED	
APP J.P. CHECKED BY _____ DRAWN BY M.F.M. (B.T.)		PROD CODE 934 SCALE ~ DATE 4-25-57	
ASSEMBLY NO REQ'D NEXT ASSEMBLIES LET ECO		DRAWING NUMBER 052-0138-0001 M	

REV.	DATE	DESCRIPTION	BY	DATE	APP.
M	10/26/95	UPDATE REV. LETTER.	JL	11/2/95	PS
L	3/2/60	B.R. CAP WAS: 005-0378-0001	MS	5/1/60	ES
K	2/73	.040 MAX WAS .010 MAX. .122 WAS .128 ± .010 UPDATE	EH	2/7/73	WPC
J	2/23/60	REVISION LETTER UPDATE	WJ	2/23/60	WJ
H	6/21/52	REV. LETTER UP-DATED	WJ	6/21/52	WJ
G	1/15/43	ITEM MAT. WAS NEOPRENE ADD. PROD CODE 934	WJ	1/15/43	WJ
F	2/28/58	REDESIGNED & REDRAWN	J.N.	2/28/58	WJ