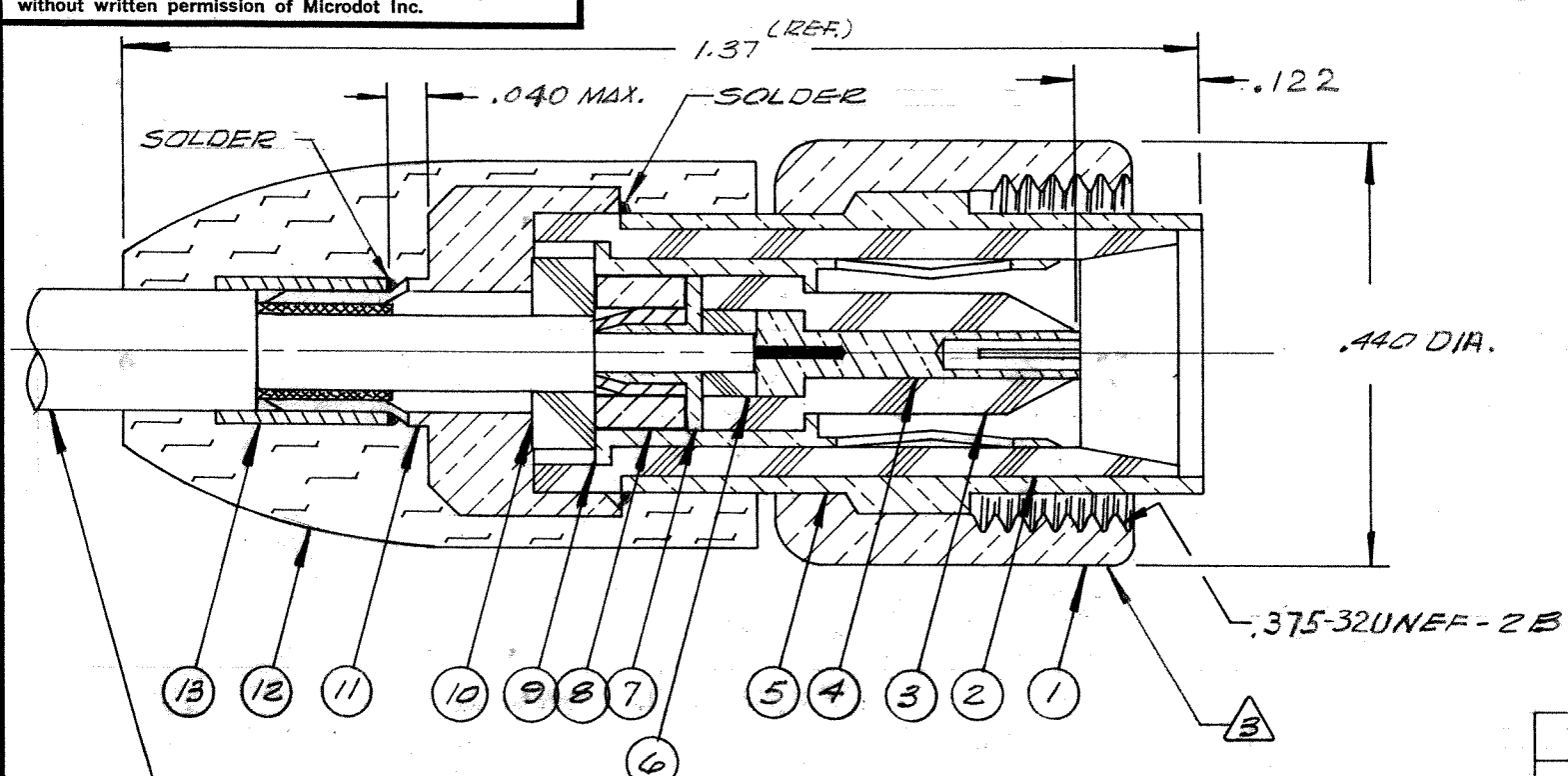


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Tyco Dwg 1532121-6
Micro P/N 052-0130-0001

CABLE ACCEPTANCE DIMS
JACKET DIA. .124 MAX.
OUTER DIELECTRIC DIA. .085 MAX.
INNER DIELECTRIC DIA. .041 MAX.
INNER COND. DIA. .014 MAX.

6. ELECTRICAL REQUIREMENTS: (TEST-ASSEMBLED)

- a. I.R. --- 1.0×10^5 MEG OHMS @ 500VDC MEASURED BETWEEN CENTER CONDUCTOR AND INNER SHIELD, AND BETWEEN INNER SHIELD & OUTER SHIELD.
- b. HI-POT --- INNER SHIELD TO CENTER CONDUCTOR 1200 V.R.M.S., OUTER SHIELD TO CENTER CONDUCTOR 1200 V.R.M.S., INNER SHIELD TO OUTER SHIELD 500 V.R.M.S.

5. SEE RF-ASMB-20 FOR ASSEMBLY INSTRUCTIONS.

4. THIS CONNECTOR MATES WITH TRIAX RECEPTACLES AS SHOWN IN MALCO CATALOG.

- ③ MALE DIAMOND KNURL.
- ② GOLD PLATE PER MIL-G-45204, TYPE II, GRADE C, CL1.
- ① SILVER PLATE .0002 MIN., PER QQ-S-365, TYPE II, GRADE A.

NOTES: UNLESS OTHERWISE SPECIFIED

1	005-3685-0002	CRIMP SLEEVE	COPPER ALLOY	①	13
1	005-3935-0000	BEND RELIEF CAP	SILICONE PER ZZ-R-765		12
1	005-0313-0001	RING	BRASS, PER QQ-B-626	①	11
1	005-3677-0001	INSULATOR	TEFLON, PER L-P-403		10
1	005-3678-0001	INNER FERRULE	BERYLLIUM COPPER QQ-C-530	①	9
1	005-3679-0001	INNER SOLDER RING	BRASS, PER QQ-B-626	①	8
1	005-3680-0001	INNER SLEEVE	BRASS, PER QQ-B-626	①	7
1	005-3681-0001	INSULATOR	TEFLON, PER L-P-403		6
1	005-2605-0001	FERRULE	BRASS, PER QQ-B-626	①	5
1	005-3682-0002	CONTACT SOCKET	BERYLLIUM COPPER QQ-C-530	②	4
1	005-3683-0001	INSULATOR	TEFLON, PER L-P-403		3
1	005-3684-0001	INSULATOR	TEFLON, PER L-P-403		2
1	005-0312-0001	NUT	BRASS, PER QQ-B-626	①	1
QTY	PART NO.	NOMENCLATURE	MAT'L & SPEC	FINISH	ITEM

P	40891	UPDATE REV. LETTER.	TL	3-67	ER
N	33023	ITEM 12 WAS: 005-0316-0001	MA	9/10/80	JS
M	24773	.122 WAS .128 ± .010. UPDATE .040 MAX WAS .010 MAX.	EH	2/4/80	MM
L	16112	REV. LETTER UP-DATED	JS	4/16/80	JS
K	15143	ITEM 12 WAS NEOPRENE	JS	3/1/80	JS
J	15047	ITEM 13 WAS 005-3685-0001 ADDED PROD. CODE 934.	AA	9/1/80	JS
H	14800	ADDED NOTE 7	EJ	3/5/80	JS
G	14117	REDESIGNED & REDRAWN	EJ	4/20/80	JS
LET	ECO	REVISION DESCRIPTION	BY	DATE	APP

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.
306 PASADENA AVE., SO. PASADENA, CALIF. 91106

SURFACE TREATMENT
NOTED

MATERIAL
NOTED

APP J.E.S.
APP
CHECKED BY
DRAWN BY G.S.
PROD CODE 934
SCALE 5X
WT
DATE 2/6/57
DRAWING NUMBER 052-0130-0001
CDM

TRIAx PLUG

CLASS 1