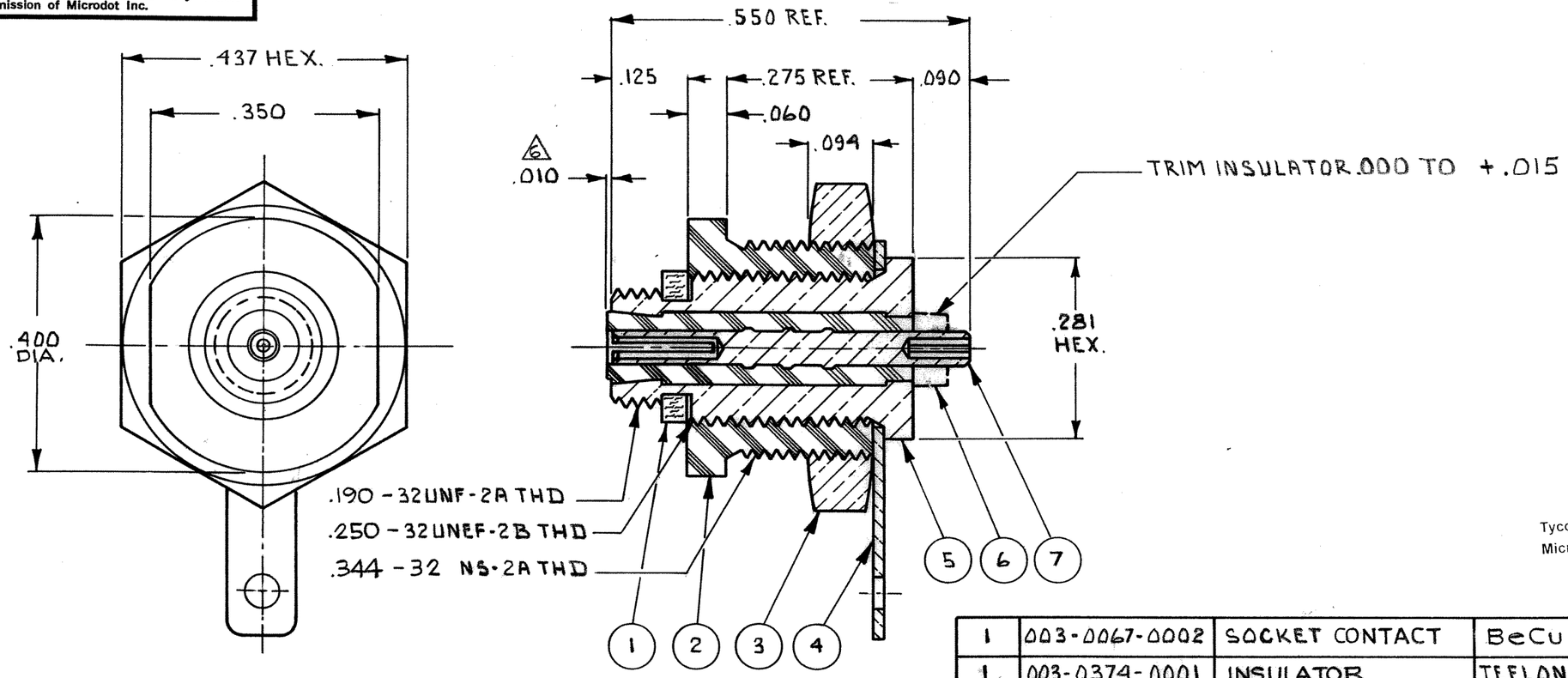
CLASS 1

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Tyco Dwg 1467939
Micro P/N 031-0024-0001

REQ'D	PART NO	NOMENCLATURE	MAT'L & SPEC.	FINISH	ITEM
1	003-0067-0002	SOCKET CONTACT	BeCu, QQ-C-530	△3	7
1	003-0374-0001	INSULATOR	TEFLON PER L-P-403		6
1	003-0037-0001	HOUSING	BRASS PER QQ-B-626	△2	5
1	003-0200-0001	LUG	BRASS PER QQ-B-613	△2	4
1	003-0206-0001	NUT, HEX	BRASS PER QQ-B-626	△2	3
1	003-0202-0001	INSULATOR	NYLON		2
1	003-0268-0001	GASKET	SILICONE, ZZ-R-765		1

△6 POSSIBLE SQUEEZE OUT OF TEFLON CAN CHANGE OVERALL DIM.

5 INSULATION RESISTANCE - 5.0×10^9 OHMS MIN.

4 WORKING VOLTAGE - 750 V.R.M.S.

△3 GOLD PLATE PER MIL-G-45204, TYPE II, CL. I, GRD. C

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

1 THIS CONNECTOR MATES WITH ALL PLUGS IN SERIES S-50 AS LISTED IN MALCO CATALOG.

NOTES: UNLESS OTHERWISE SPECIFIED

ASSEMBLY	NO REQ'D	LET	ECO	REVISION DESCRIPTION	BY/CK	DATE	APP
NEXT ASSEMBLIES		P		UPDATE REV. LETTER. 39532	TL	10/25	
		N	28053	UPDATE, SEE ECN	(LM)	5/9/67	
		M	92/56	TRIM INSULATOR .000 TO +.015 WAS TRIM INSULATOR FLUSH	P.P.	10/6/9	
		L	7065	REV. & REDR.	G.K.	2/13/68	

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, CAL

SURFACE TREATMENT: NOTED

MATERIAL: NOTED

PROD. CODE: 931

APP
APP
CHECKED BY
DRAWN BY

SCALE: 5x | WT | DATE: 7-1-35

BULKHEAD RECEPTACLE INSULATED

CODE CDM

DRAWING NUMBER: 031-0024-0001 P