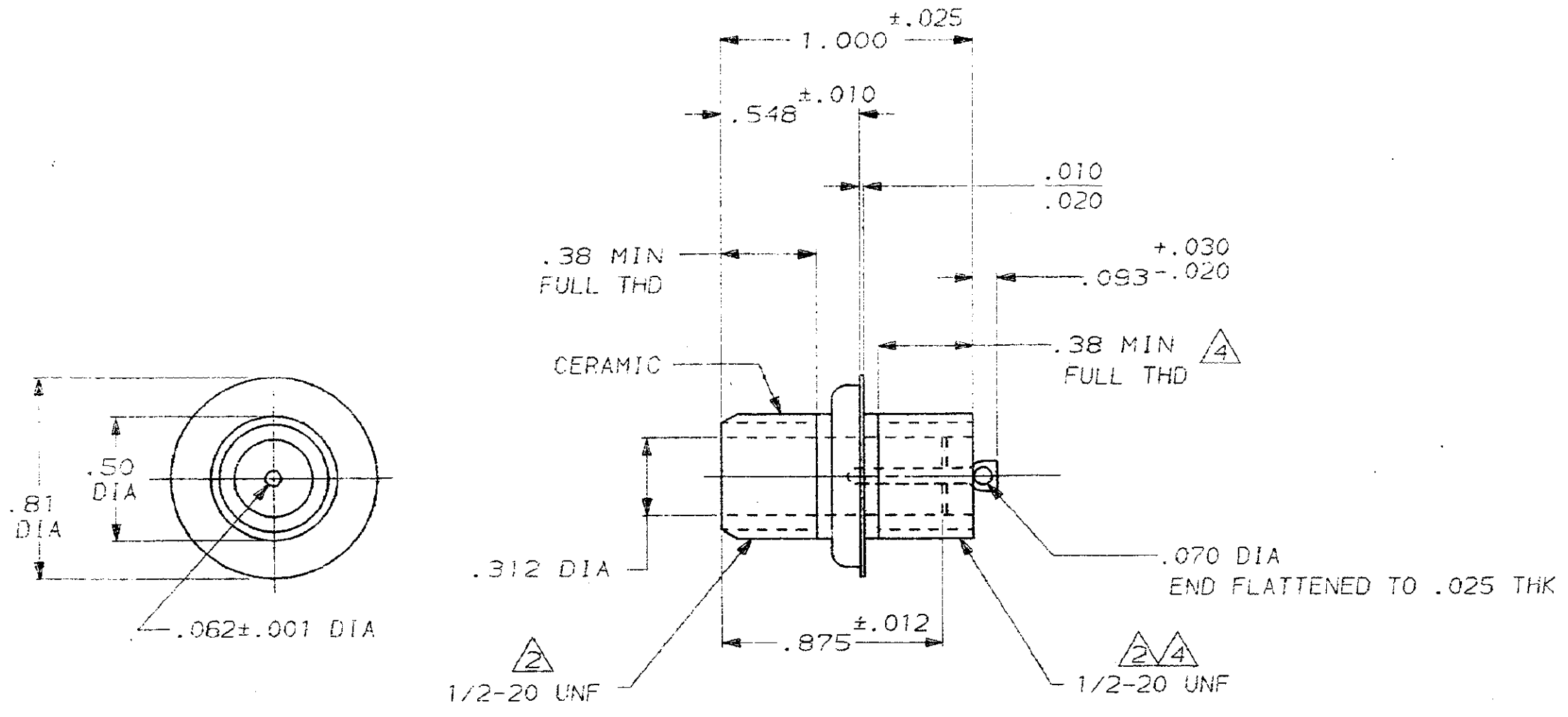


DRAWING MADE IN THIRD ANGLE PROJECTION

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LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
L	37					AG REDRAWN, REV ECN L1494.	10-30-86	M.A.



1. MARKED PER MIL-STD-130.
2. USING THREE WIRE METHOD; DIMENSION OVER WIRES TO BE .4971/.5111.
3. RECEPTACLE TO MATE WITH AMP LGH-1 LEAD ASSEMBLY.
4. THIS DIMENSION APPLIES ON 833589-1 & 833589-5 ONLY.

DESCRIPTION	PART NO
GOLD PLATE PER MIL-G-45204	833589-5
GOLD PLATE PER MIL-G-45204	833589-2
TIN PLATE PER MIL-T-10727	833589-1
TIN PLATE PER MIL-T-10727	833589-0

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON :		DR <i>R. Hapner</i> 9-9-86		AMP INCORPORATED Harrisburg, Pa. 17105	
2 PL DEC ±.02		CHK <i>M. Davidson</i> 10-30-86			
3 PL DEC ±.005		APPD <i>M. Gaudin</i> 10-30-86		NAME RECEPTACLE, LGH-1	
ANGLES ±-		APPD			
MATERIAL	-	PRODUCT SPEC	-	SIZE	C
FINISH	-	APPLICATION SPEC	-	FSCM NO	00779
		WEIGHT	-	DRAWING NO	833589
				SCALE	2:1
				SHEET	1 OF 1