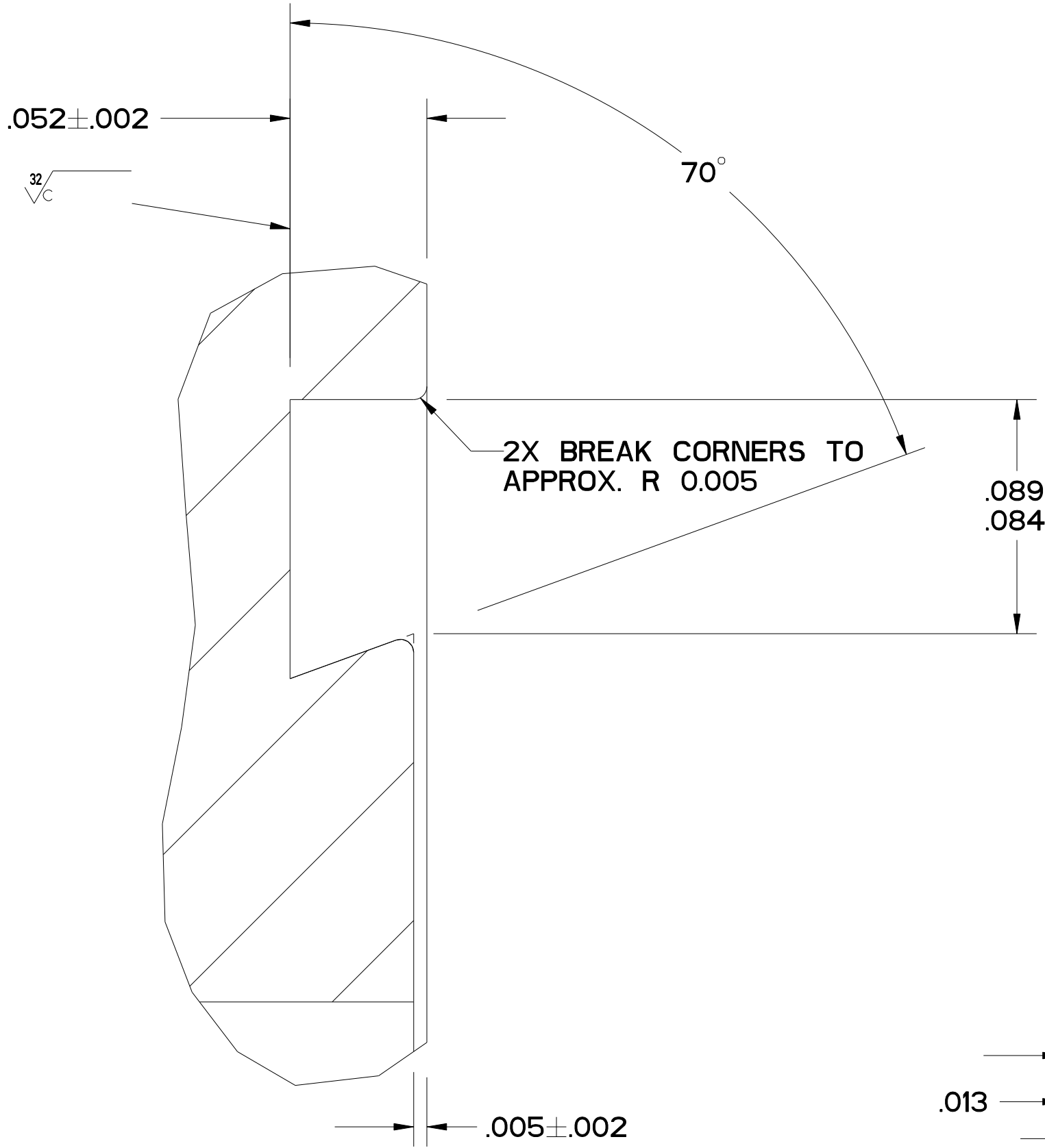
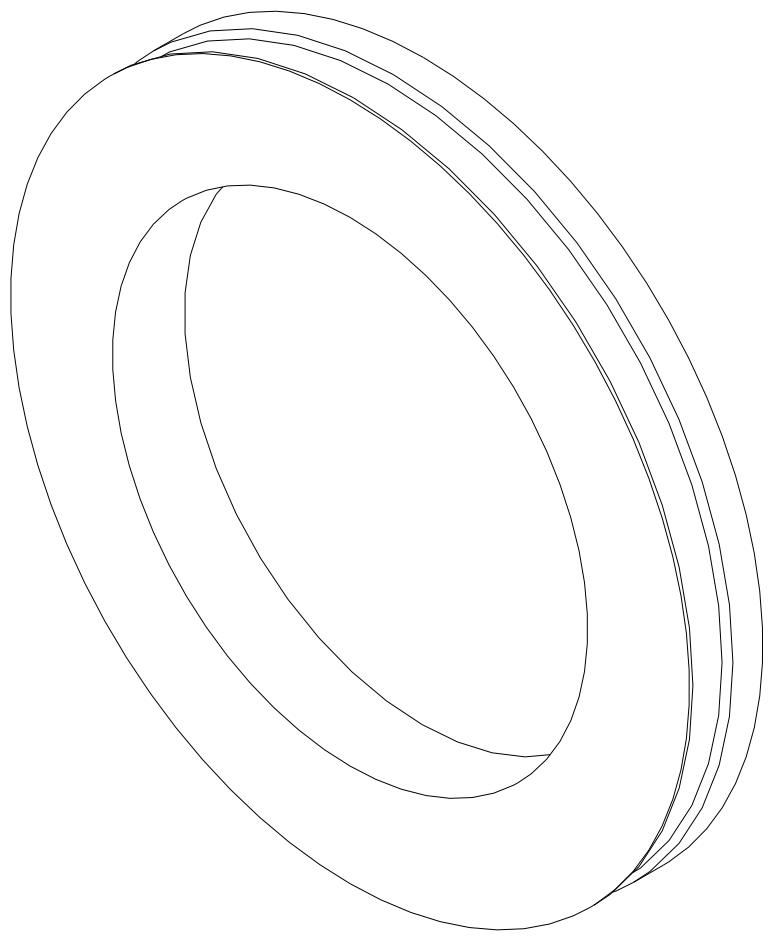
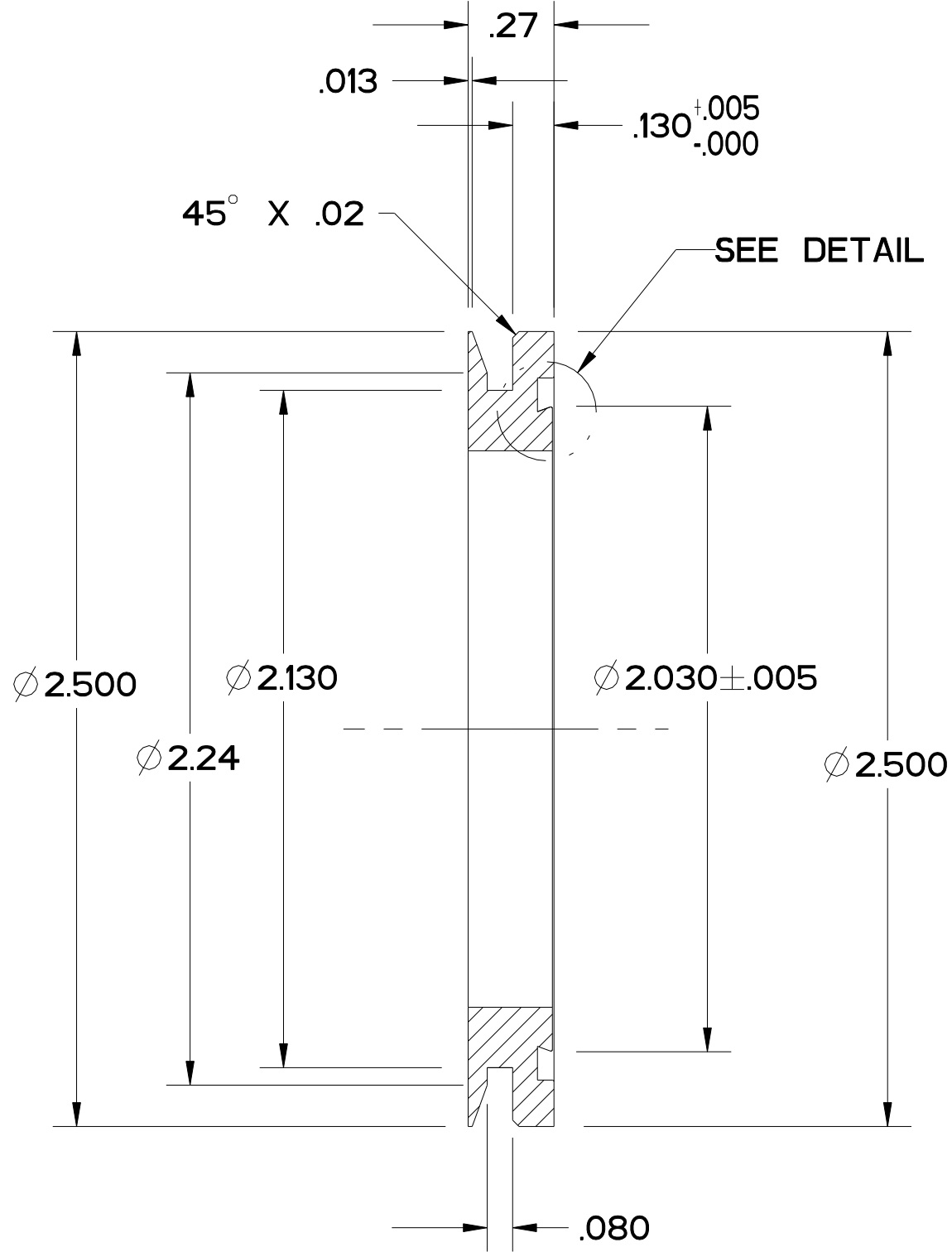
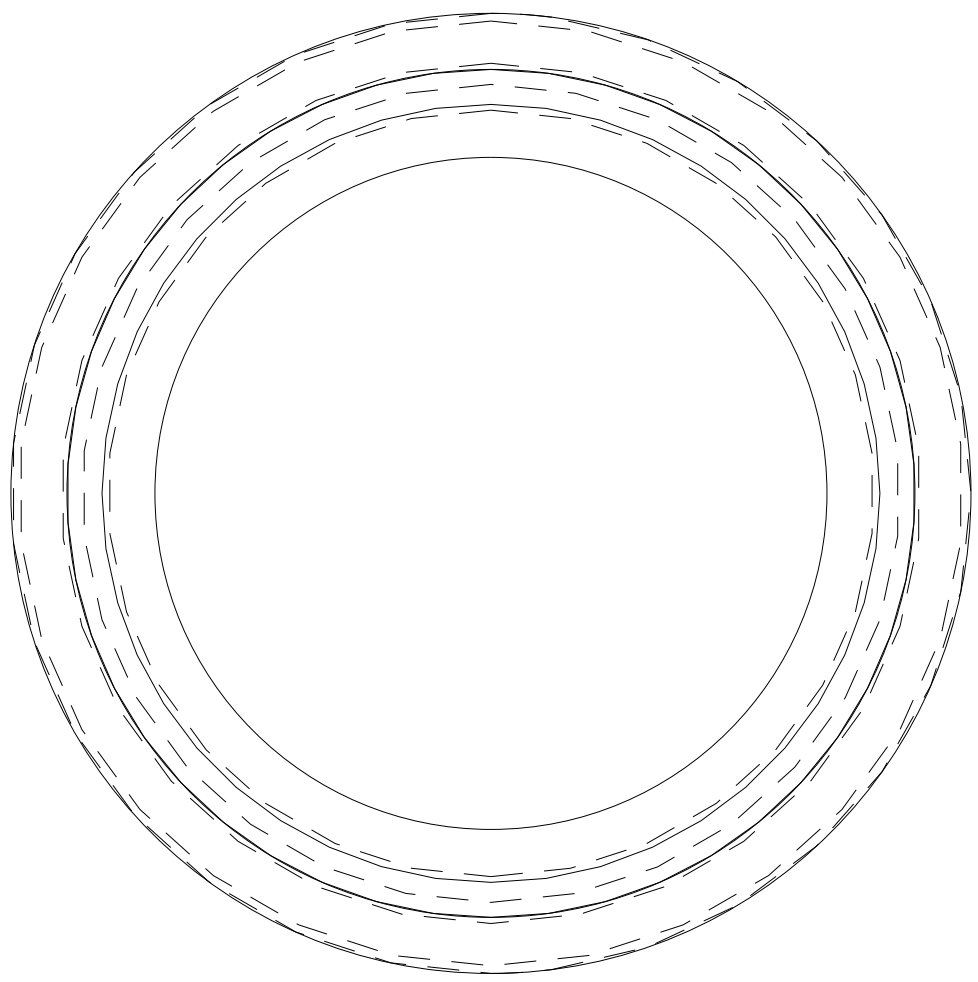
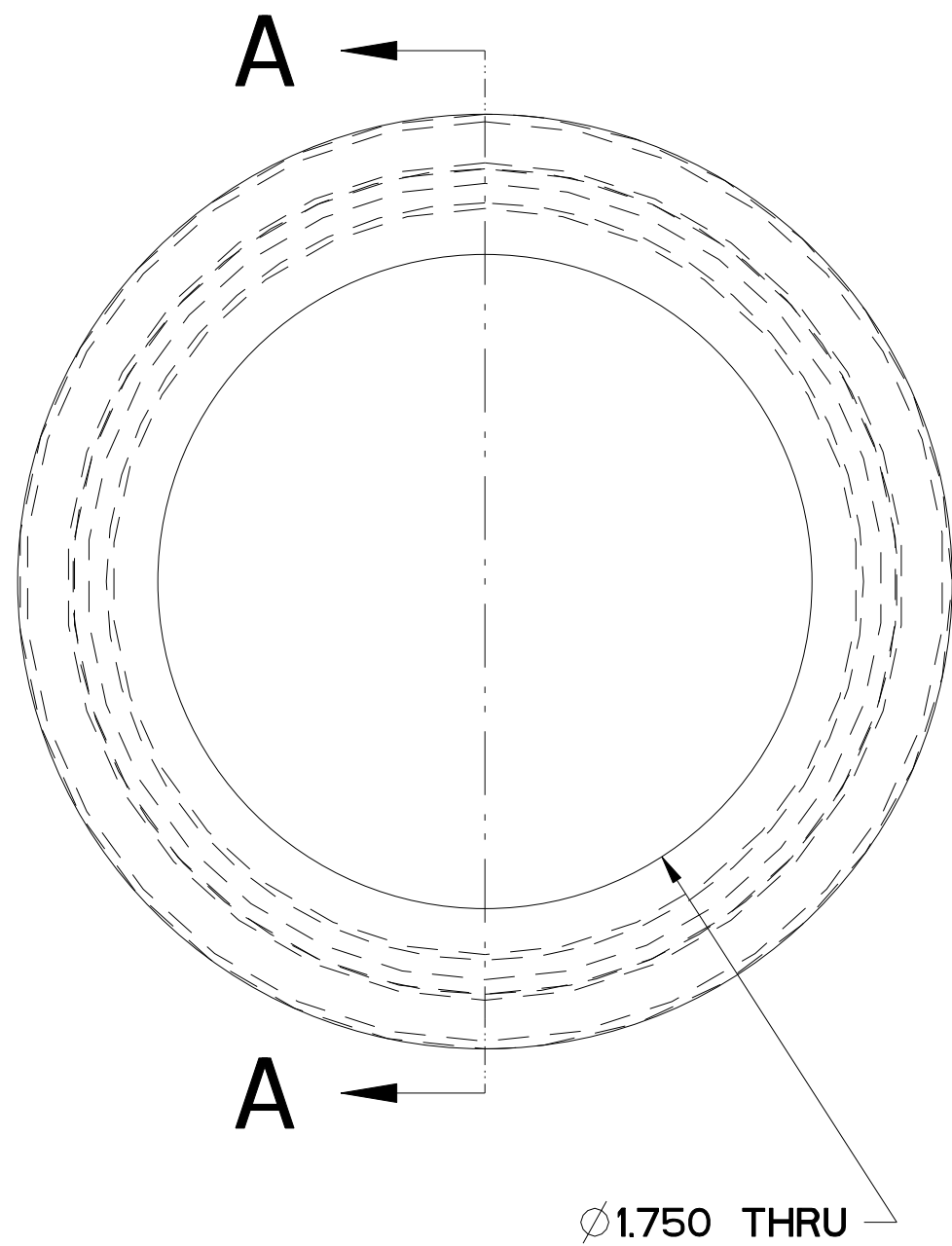




DETAIL B
SCALE 20/1



SECTION A-A



NOTES

- ULTRA-HIGH VACUUM CLEANING & PACKAGING REQUIRED.

REV	DWG	CHK	ZONE	DATE	CHANGES
D	AZ			11/21/00	MODIFIED DIMENSIONING TO IMPROVE TOLERANCE STACK UP
C				3/30/00	REPLACED DRAWING BORDER
C			D7	3/30/00	CHANGED SLOT & ADDED STEP
B				1/27/00	ADDED NOTE & UPDATED TITLE BLOCK

UNLESS OTHERWISE SPECIFIED	
PROJECTION:	
TOLERANCES	
XX ± 0.1	Frac. ± 1/64
XXX ± 0.01	Angles ± 0.5°
XXXX ± 0.005	FINISH 125/
DO NOT SCALE PRINT	
THREADS ARE CLASS 2	
CHAMFER ENDS OF ALL SCREW THREADS 30°	
CUT ROUND, 15 THREAD RELIEF ON MACHINED THREADS	
BREAK EDGES .016 MAX. ON MACHINED WORK	
REMOVE BURRS, WELD SPATTER & LOOSE SCALE	
IN ACCORDANCE WITH ASME Y14.5M & B46.1	

DESCRIPTION		316 STAINLESS STEEL		MATERIAL		MAT. LOCATION	
SHOP ORDERS		SER. NO.	-	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY			
ACCT. NO.	-	NO. RECD.	-	DATE ISSUED			
DEL. TO	-	DATE RECD.	-	DATE RECD.			
SURFACE TREATMT		ELECTROPOLISH		SMS-FES MEBT			
IDENT. METHOD		TAG		MECHANICAL SUBSYSTEMS			
PROJECT NUMBER		na		40 MM BPM BELLOWS SEAL FLANGE			
PROJECT NAME		-		DO NOT SCALE PRINTS			
DWG. BY		TREVOR GOULDING		DATE		11-Jan-00	
CHK. BY		DARYL OSHATZ		DATE		-	
APR. BY		DARYL OSHATZ		DATE		-	
PATENT CLEAR		-		DESIGN ACCT. NO.		CATEGORY CODE	
-		-		FE3313		25B1824	
-		-		-		D	