



REV	ITEM	PART NUMBER	DESCRIPTION
1	1		304 STAINLESS STEEL PLATE

UNLESS OTHERWISE SPECIFIED		SHOP ORDERS	
FRAC.	± 1/64	ACT.	SERIAL
XX ± .01	ANGLES ± 1°	DATE	NO.
XXX ± .005	FINISH 125/7	RECD.	RECD.
THREADS ARE CLASS 2		SURFACE DEGREASE	
CHAMFER ENDS OF ALL SCREW THREADS 30°		PATENT CLEAR	
Ø IN MACHINE FINISH UNLESS OTHERWISE SPECIFIED		PART	
BREAK EDGES .016 MAX. ON MACHINED WORK		SCALE FULL	
REMOVE BURRS WELD SPATTER & LOOSE SCALE		DWG. NO. 21G8994	
REFERENCES: ANSI Y14.5 & B46.1		DESIGN ACT. NO. FE1100	
		DATE 06-08-99	
		BY S. MUKHERJEE	
		CHK. D. CHENG	
		DATE 11-11-99	

REV	DWG	CHK	ZONE	DATE	DESCRIPTION
A	DWC			11/2/00	GENERAL GEOMETRY UPDATE
					CHANGES

LAWRENCE BERKELEY LABORATORY			
UNIVERSITY OF CALIFORNIA-BERKELEY			
SNS - FRONT END SYSTEM			
ION SOURCE PROTOTYPE DESIGN			
SPACER FOR LEPT REENTRANT CYLINDER			
PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE
	PART		FULL
			DWG. NO.
			21G8994
			REV. A