



- MECHANICAL COMPONENT DESIGNATIONS IN RING LATTICES
ELECTRICAL COMPONENT DESIGNATIONS ARE IN PARENTHESIS
- SYSTEM DESIGNATION
8 3 D 2 PUE
- COMPONENT WHICH OCCUPIES THAT STRAIGHT SECTION
SEQUENTIAL NUMBER OF THE COMPONENT OR STRAIGHT SECTION
- RF - BEAM TRANSFORMER
 - RF - BEAM WINDING
 - BLW - BACK LEG WINDING
 - D - STRAIGHT SECTION (DRIFT SPACE)
 - Q - QUADRUPOLE
 - EX - EJECTION KICKER OR EJECTION SEPTUM
 - ES - EJECTION SEPTUM
 - H - HORIZONTAL
 - H - HORIZONTAL STEERING
 - IP - ION PUMP
 - IS - INJECTION SEPTUM
 - LI - LINAC TO BOOSTER INJECTION FAST BUMPER
 - LI - LINAC TO BOOSTER INJECTION SEPTUM
 - PI - PICK UP ELECTRODE, VERTICAL
 - Q - QUADRUPOLE
 - RF - BEAM TRANSFORMER
 - TKH - TICKLER-HORIZONTAL
 - TKV - TICKLER-VERTICAL
 - TL - TRIM, HORIZONTAL
 - TV - TRIM, VERTICAL
 - VE - VIVEX EXTRACTION SEPTUM
 - VS - X-RAY EXTRACTION SEPTUM
 - XIS - X-RAY INJECTION SEPTUM

ALL DIMENSIONS ARE IN MILLIMETERS ONLY

COMPUTERIZED REPRODUCIBLE

REV.	DATE	DESCRIPTION	BY	CHK	APP
1		REWORKING FOR CLARITY			
2		REVISION 1			

NO.	REV.	DESCRIPTION	DATE	BY	CHK	APP.
1		NSIS-33.1-5-5M BOOSTER RING ASSEMBLY				
2		NSIS-33.1-5-5M BOOSTER RING ASSEMBLY				

NO.	REV.	DESCRIPTION	DATE	BY	CHK	APP.
1		NSIS-33.1-5-5M BOOSTER RING ASSEMBLY				
2		NSIS-33.1-5-5M BOOSTER RING ASSEMBLY				