



SPECS.:

- * MAXIMUM POWER 10kW
- * EMISSION VOLTAGE -6kV TO -10kV
- * EMISSION CURRENT 0 TO 1A
- * FILAMENT 700W
- * e-BEAM DEFLECTION 270°
- * BEAM SPOT SIZE, Ø .25", TIGHT BEAM

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THERMIONICS LABORATORY INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THERMIONICS LABORATORY INC. IS PROHIBITED.

DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± N/A ANGULAR: MACH ± BEND ± .5° ONE PLACE DECIMAL ± .1 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 SURFACE FINISH 63 R.M.S.		FINISH:			DO NOT SCALE DRAWING	REVISION
DESIGN/ENG. _____ CHK'D _____ APPV'D _____ MFG _____ Q.A _____		NAME _____ SIGNATURE _____ DATE _____ USED ON _____ NEXT ASSY. _____			thermionics laboratory, inc. Hayward Ca. 94545	
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				SCALE:1:5		A3
				SHEET 1 OF 1		