


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:		 thermionics laboratory, inc.		DO NOT SCALE DRAWING		REVISION	
											thermionics laboratory inc. Hayward Ca. 94545			
		NAME	SIGNATURE	DATE		USED ON	NEXT ASSY.	TITLE: 10cc COMPACT SOURCE e-GUN(TM) MOUNTED ON Ø 8.0"C.F. FLANGE, OUTLINE DRAWING						
DESIGN/ENG.							FINAL							
CHK'D														
APP'V'D														
MFG														
Q.A					MATERIAL:			DWG NO.				A3		
					WEIGHT:			SCALE:1:5				SHEET 1 OF 1		