


- SPECIFICATIONS:
- \*ELECTROMAGNETIC ACTUATION
  - \*220V VOLTAGE
  - \*KF16 PORT FLANGES
  - \*VITON SEAL
  - \*VACUUM RANGE: 1 X 10-8 TORR
  - \*BAKE TEMPERATURE: 150 °C (302 °F)
  - \*SST EXPOSED TO VACUUM
  - \*OPENS AND SEALS AGAINST ATMOSPHERE
  - \*HIGH RELIABILITY
  - \*304 SST CONSTRUCTION

NOTE:  
1. DIMENSIONS IN [X.XX] ARE IN mm.

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS  
DRAWING IS THE SOLE PROPERTY OF  
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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	
DESIGN/ENG.		NAME		SIGNATURE		DATE		USED ON	
CHK'D		APPV'D		MFG		Q.A		NEXT ASSY.	
MATERIAL:		WEIGHT:		SCALE: 1:2		DWG NO.		SHEET 1 OF 1	
TITLE:		thermionics laboratory inc. 3118 Depot Rd., Hayward Ca. 94545		ELECTROMAGNETIC INLINE VALVE, KF16, VITON BONNET, OUTLINE DRAWING		A3			