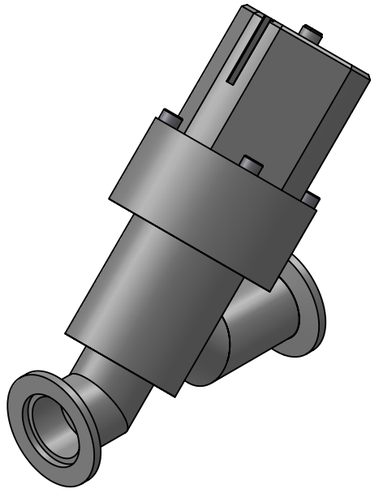

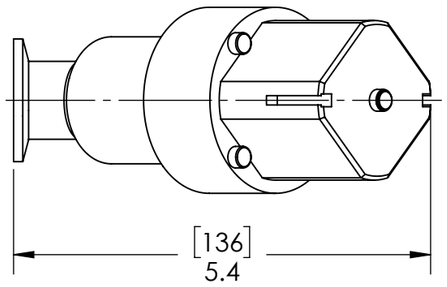

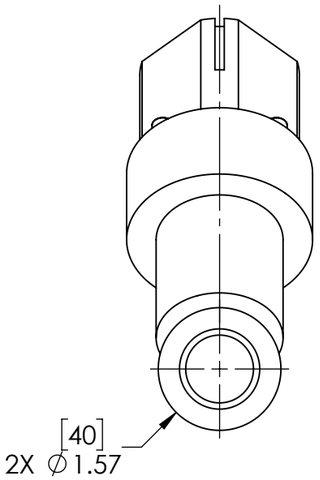

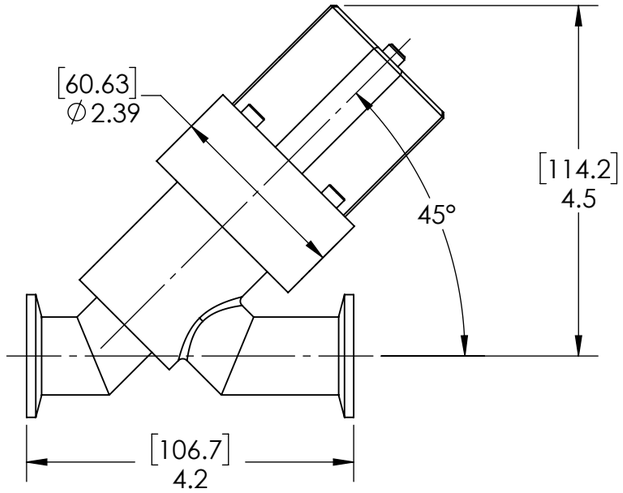

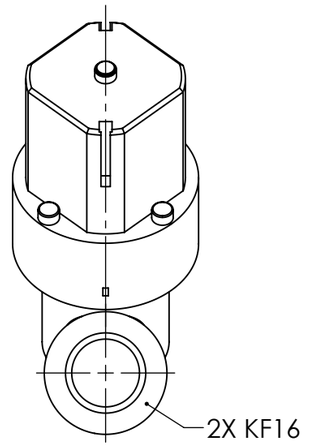

SPECIFICATIONS:
*PNEUMATIC ACTUATION
*POSITION INDICATOR: 24 VDC OR 120 VAC
*KF25 PORT FLANGES
*VITON GATE AND BONNET SEAL
*VACUUM RANGE: 1 X 10-9 TORR
*LEAK TEST: 1 X 10-9 STD CC/SEC HE
*BAKE TEMPERATURE: 120°C (248°F)
*SST EXPOSED TO VACUUM
*OPENS AND SEALS AGAINST APMOSPHERE

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

PROPRIETARY AND CONFIDENTIAL
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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.
3118 Depot Rd., Hayward Ca. 94545

	NAME	SIGNATURE	DATE	USED ON	NEXT ASSY.
DESIGN/ENG.					GEN. USE
CHK'D					
APPV'D					
MFG					
Q.A					

TITLE:
PNEUMATIC INLINE VALVE, KF25, VITON BONNET, OUTLINE DRAWING

MATERIAL:

DWG NO. TL-1000-P-KF25 | A3

WEIGHT:

SCALE:1:2 | SHEET 1 OF 1