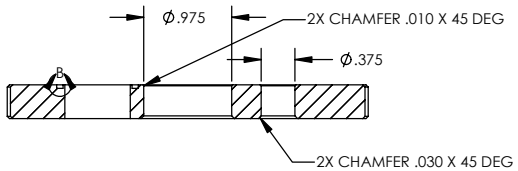
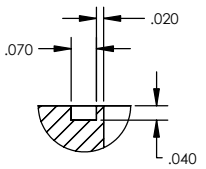
5	4	3	2	1

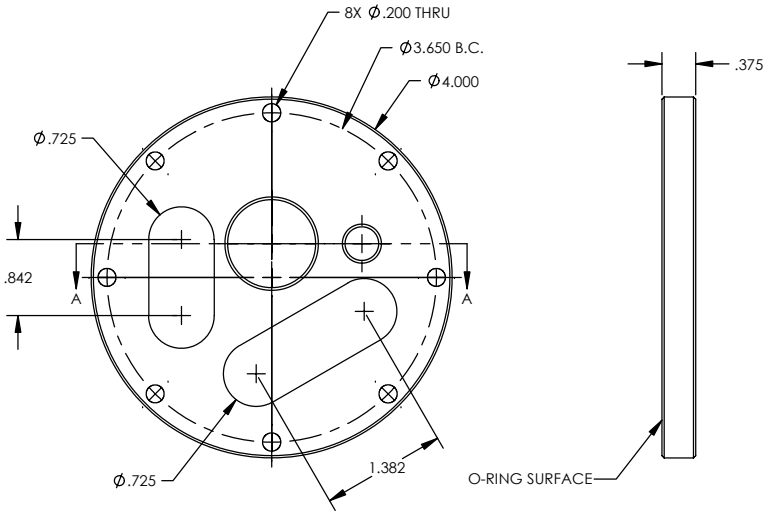
REVISIONS			
ZONE	REV	DESCRIPTION	DATE

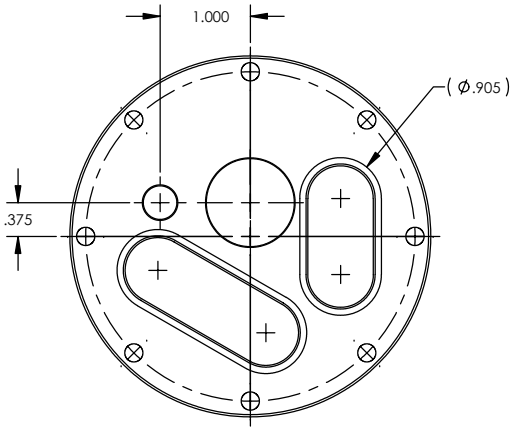


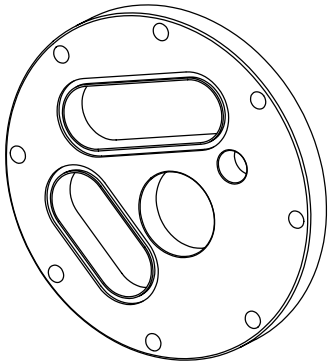
SECTION A-A



DETAIL B
WELD PREP
SCALE 4 : 1







NOTES:
1. MAKE FROM PLATE.
2. .375 DIA TO FIT OD OF P/N -186.
3. .975 DIA TO FIT OD OF P/N -182.
4. .725 DIA SLOTS TO BE CLOSE SLIP WITH CERAMASEAL FEEDTHRU CONNECTORS.
5. O-RING SURFACE BETWEEN 3.1 & 3.43 DIAMETERS.

UNLESS OTHERWISE SPECIFIED:	High Precision Devices			
DIMENSIONS ARE IN INCHES DECIMAL TOLERANCES: .X ±.030 .XX ±.015 .XXX ±.005 ANGULAR TOL: ± 1° SURFACE ROUGHNESS √ INTERNAL AND EXTERNAL SURFACE INTERSECTIONS SHALL BE UNIFORMLY FINISHED WITH CHAMFER .005/.010 X 45° OR RADIUS .005/.010. CHAMFER ALL THREADED HOLES 110% OF MAJOR DIAMETER X 45°	1668 Valtec Lane, Suite C, Boulder, Colorado 80301 Phone: (303) 447-2558 Fax: (303) 447-2548 Web Site: www.hpd-online.com			
	TITLE: p02101-177 vacuum port cover, pot			
	CONFIGURATION: 00-Default			
MATERIAL: 304 SST	SIZE C	QTY PER ASSM: 1	SCALE: 1:1 SHEET 1 OF 1	REV A
FINISH: NONE		DATE: 5/26/2004	DRAWN BY: C. Danaher	