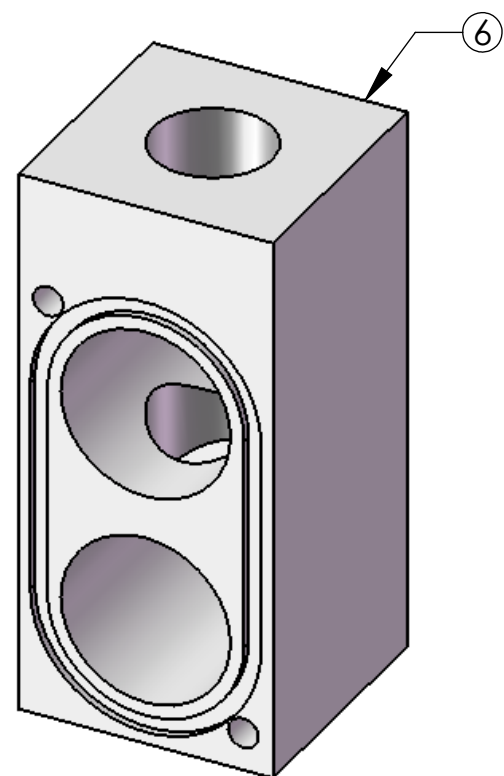
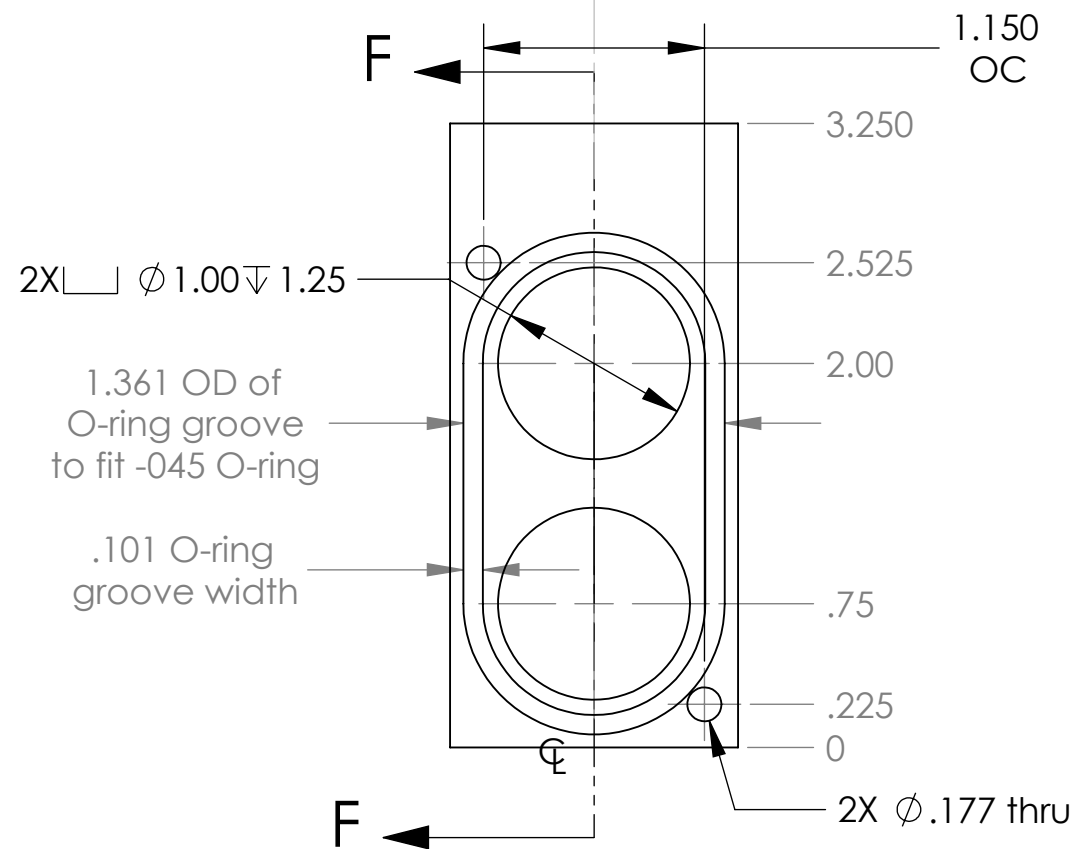


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	For 1/2" ref electrodes, +DuraFET clearance	4/21/09	HWJ
B	Modified calibration cell	2/1/09	HWJ



7	1@		Anti fouling cage	1/8" Copper sheet
6	1@		Calibration cell	Clear PC or Acrylic
5	1@		Connector endcap	Black Delrin
4	1@		Sensor endcap	Black Delrin
3	1@		Connector support	Al 6061-T6 hard anodized
2	1@		Sensor support	Al 6061-T6 hard anodized
1	1@		Housing	Al 6061-T6 hard anodized
ITEM NO.	QTY	PART NO.	DESCRIPTION	MATERIAL SPECIFICATION

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:					APPROVALS		DATE	Monterey Bay Aquarium Research Institute 	
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°		DRAWN Hans Jannasch	10/20/08	7700 Sandholdt RD. Moss Landing, CA 95039 PH: (408) 775-1700		
1. DIMENSIONS ARE IN INCHES					ENGINEER				
2. DIMENSION LIMITS HELD AFTER PLATING.					CHECKED				
3. REMOVE BURRS AND SHARP EDGES .015 MAX.									
4. MACHINED FILLET RADI .0150-.030.					PROJECT NO.	900601	DuraFET Housing		
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005									
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.					PROJECT Chemical Sensors				
DO NOT SCALE DRAWING					WEIGHT		SIZE B	DWG. NO. 210jaha.DWG	REV B
							SCALE	CAD FILE: TORNADO/CHEM/SWFILES	SHEET 6 OF 6