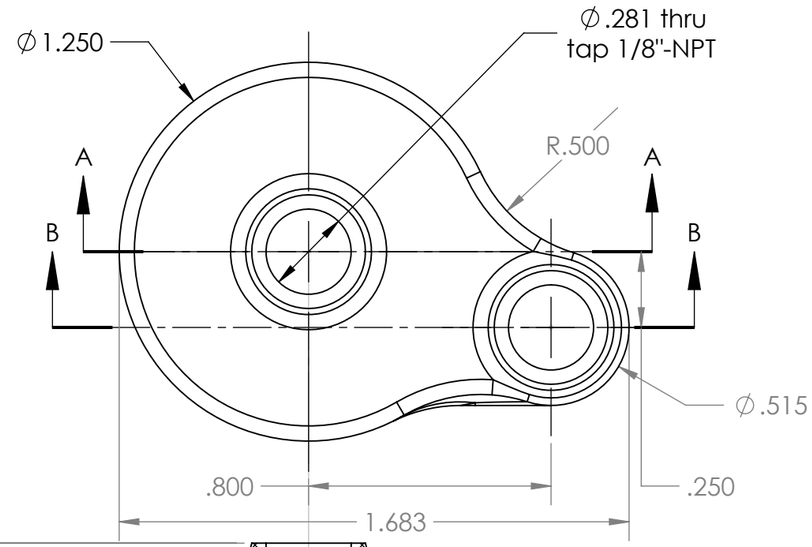
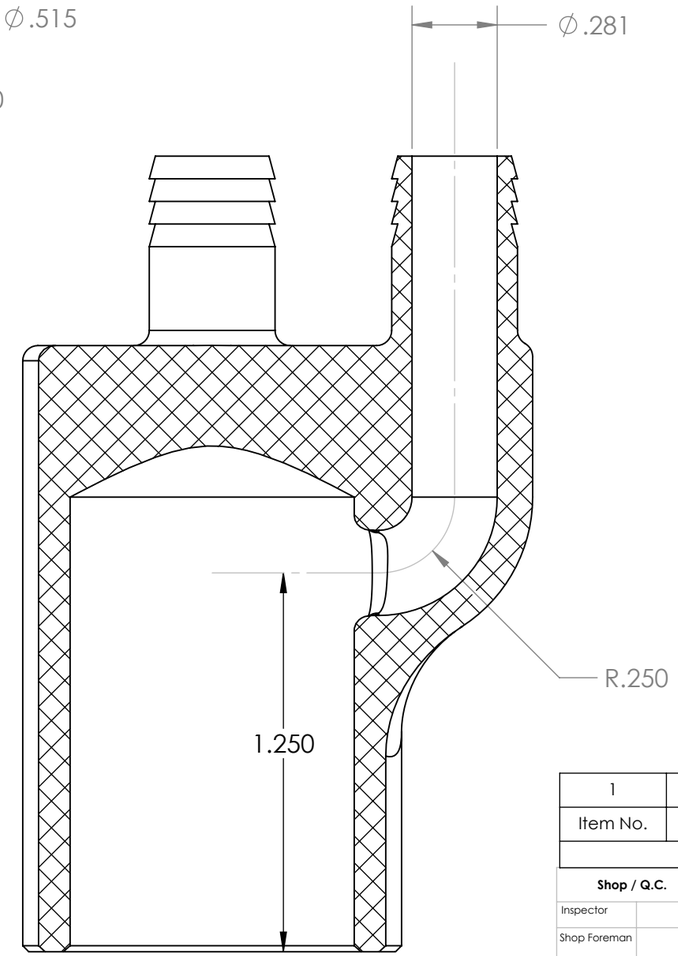
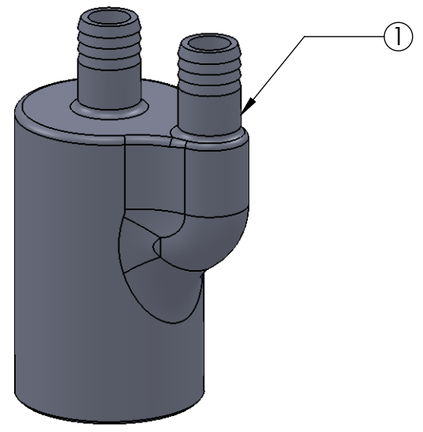
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	Modified side port	11/27/13	hwj



SECTION A-A
SCALE 2 : 1



SECTION B-B
SCALE 2 : 1



Item No.	Qty	Part No.	Description	Material Specification
1	1		pH Calibration Cell	Acrylic (printed)

Bill of Materials

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		
NEXT ASSY Description	NEXT ASSY Number	4. MACHINED FILLET RADII .0150-.030.		
		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.		
Application		DO NOT SCALE DRAWING		

APPROVALS	DATE
DRAWN Hans Jannasch	10/29/13
ENGINEER	
CHECKED	
PROJECT NO. 901218	
PROJECT Novel Sensors	
WEIGHT	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

Calibration Cell for APEX pH

SIZE	DWG. NO.	REV.
B	268jaha-pHcal-Cell-printing	A

SCALE	CAD FILE: Tornado/chem/SWfiles	SHEET 1 OF 1
1:3		