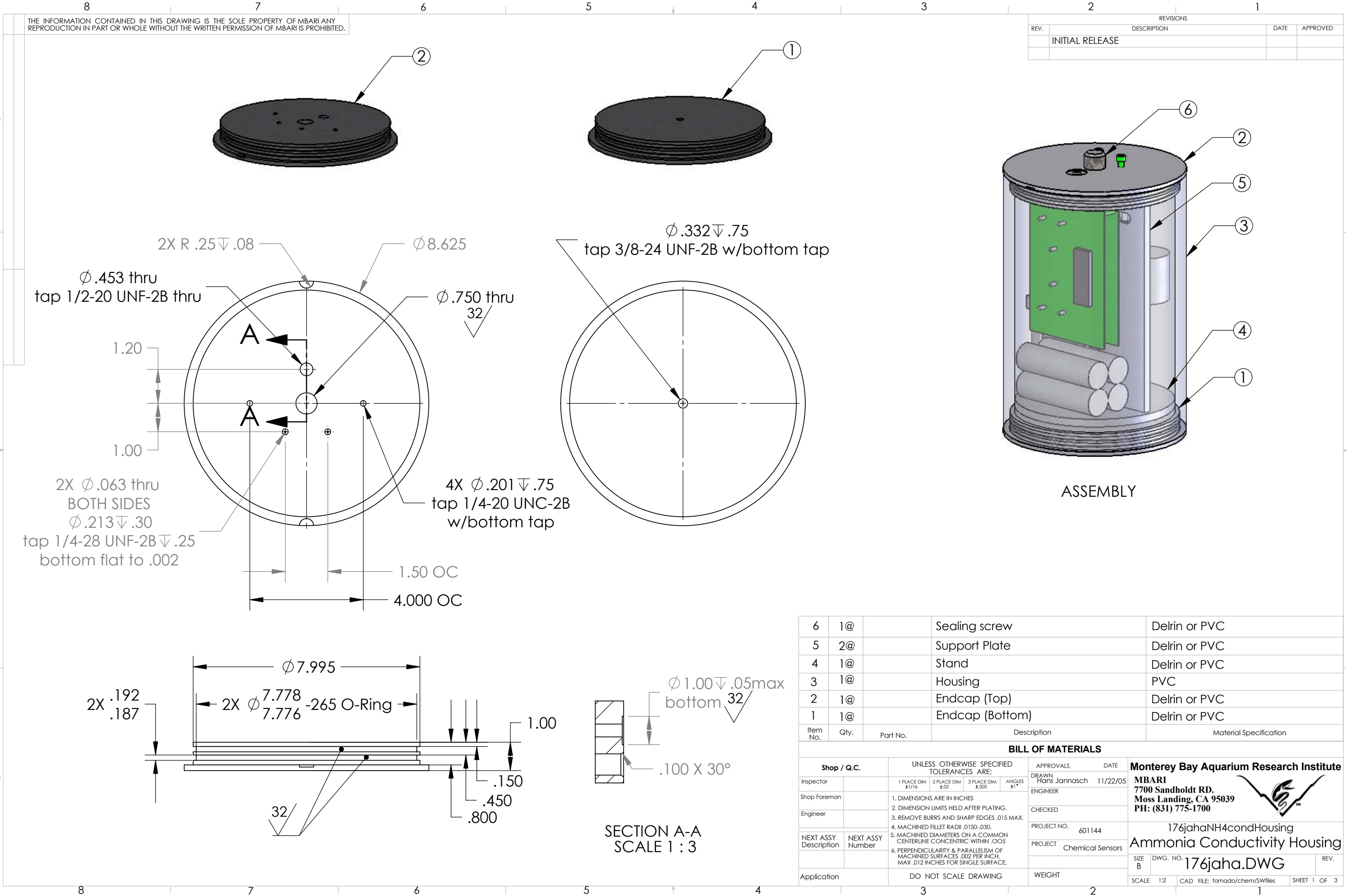




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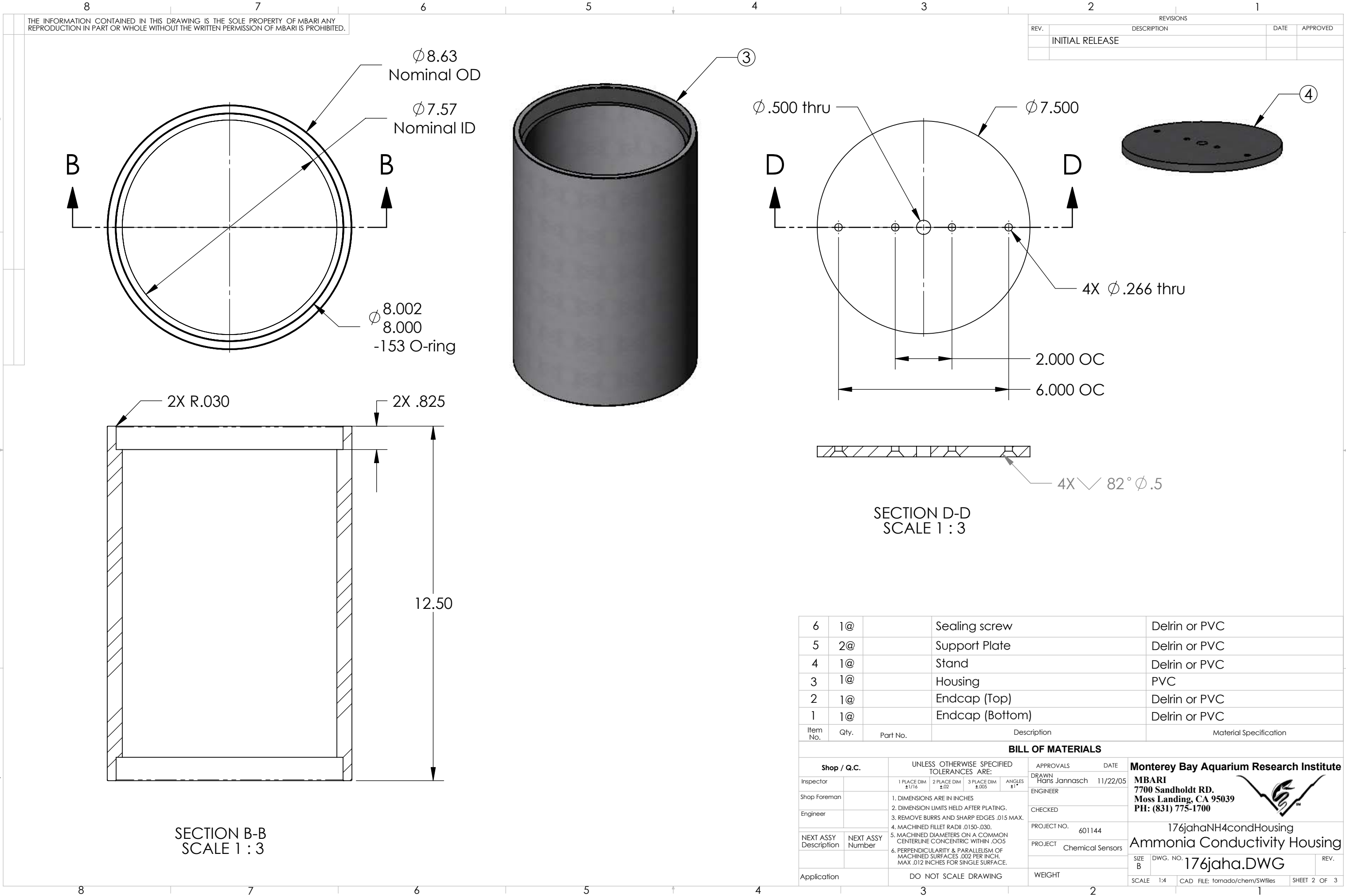
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

ASSEMBLY

6	1@		Sealing screw	Delrin or PVC
5	2@		Support Plate	Delrin or PVC
4	1@		Stand	Delrin or PVC
3	1@		Housing	PVC
2	1@		Endcap (Top)	Delrin or PVC
1	1@		Endcap (Bottom)	Delrin or PVC
Item No.	Qty.	Part No.	Description	Material Specification

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE	Monterey Bay Aquarium Research Institute	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DRAWN Hans Jannasch	11/22/05		
Shop Foreman		1. DIMENSIONS ARE IN INCHES		ENGINEER		MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		CHECKED			
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT NO.	601144	176jahaNH4condHousing Ammonia Conductivity Housing	
NEXT ASSY Description	NEXT ASSY Number	4. MACHINED FILLET RADII .0150-.030.		PROJECT	Chemical Sensors		
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				SIZE B	DWG. NO. 176jaha.DWG
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				SCALE 1:2	REV.
Application		DO NOT SCALE DRAWING		WEIGHT		CAD FILE: tornado/chem/SWfiles	SHEET 1 OF 3



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

6	1@		Sealing screw	Delrin or PVC
5	2@		Support Plate	Delrin or PVC
4	1@		Stand	Delrin or PVC
3	1@		Housing	PVC
2	1@		Endcap (Top)	Delrin or PVC
1	1@		Endcap (Bottom)	Delrin or PVC
Item No.	Qty.	Part No.	Description	Material Specification

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DRAWN Hans Jannasch	11/22/05		
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER			
Engineer		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 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.		CHECKED			
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	601144	176jahaNH4condHousing	
				PROJECT	Chemical Sensors	Ammonia Conductivity Housing	
				WEIGHT		SIZE B	DWG. NO. 176jaha.DWG
						SCALE 1:4	REV.
Application		DO NOT SCALE DRAWING				CAD FILE: tornado/chem/SWfiles	SHEET 2 OF 3

