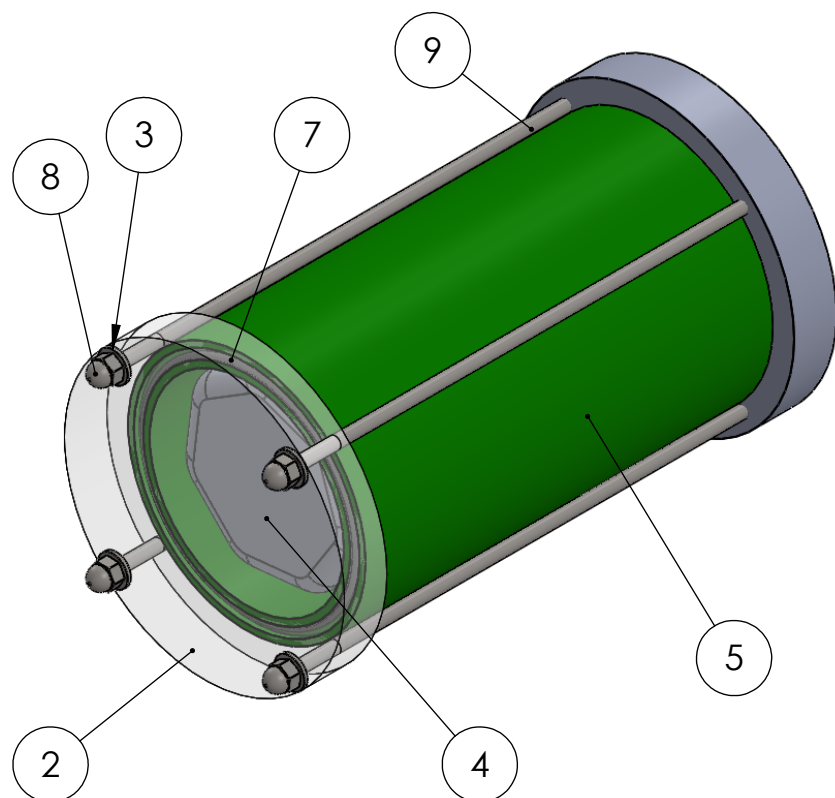
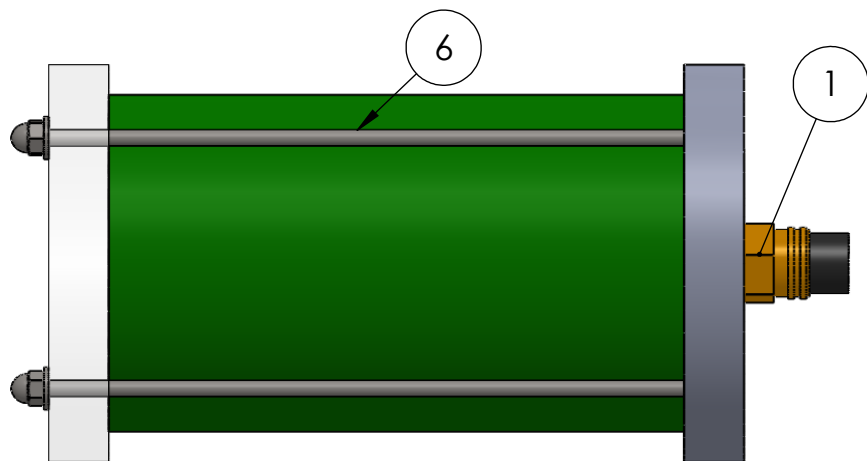




ITEM NO.	PART NAME	DESCRIPTION	QTY.
1	Subconn_MCBH8F	SubConn Micro Series 8 pin Female Connector	1
2	SeeStar_Front_End_Cap	Acrylic window for Light, battery and camera modules	1
3	Flat_Washer_#8	Size 8 flat washer, stainless steel	4
4	Battery_Pack_Ni-MH	19.2V-4.5Ah - Battery Specialties 10020893SCH-3-C	1
5	Battery_Housing_Tube	Tube for battery housing, 3" sch. 80 PVC Pipe	1
6	Battery_Housing_Tie_Rod	7.5" long 8-32 all thread, stainless steel.	4
7	o-ring-151	2-151 Buna-N o-ring	2
8	Acorn_Nut_8-32	8-32 acorn nut, stainless steel	4
9	10020893-6_RearEndCap_3Inch	Rear end cap for LED and battery housings	1

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	8/20/2014				
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			MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
				ENGINEER	Francois Cazenave				
				PROJECT NO.					
				PROJECT					
Material:				SeeStar					
WEIGHT									
SIZE		DWG. NO.				REV.			
A									
SCALE: 1:5		WEIGHT:				SHEET 1 OF 1			