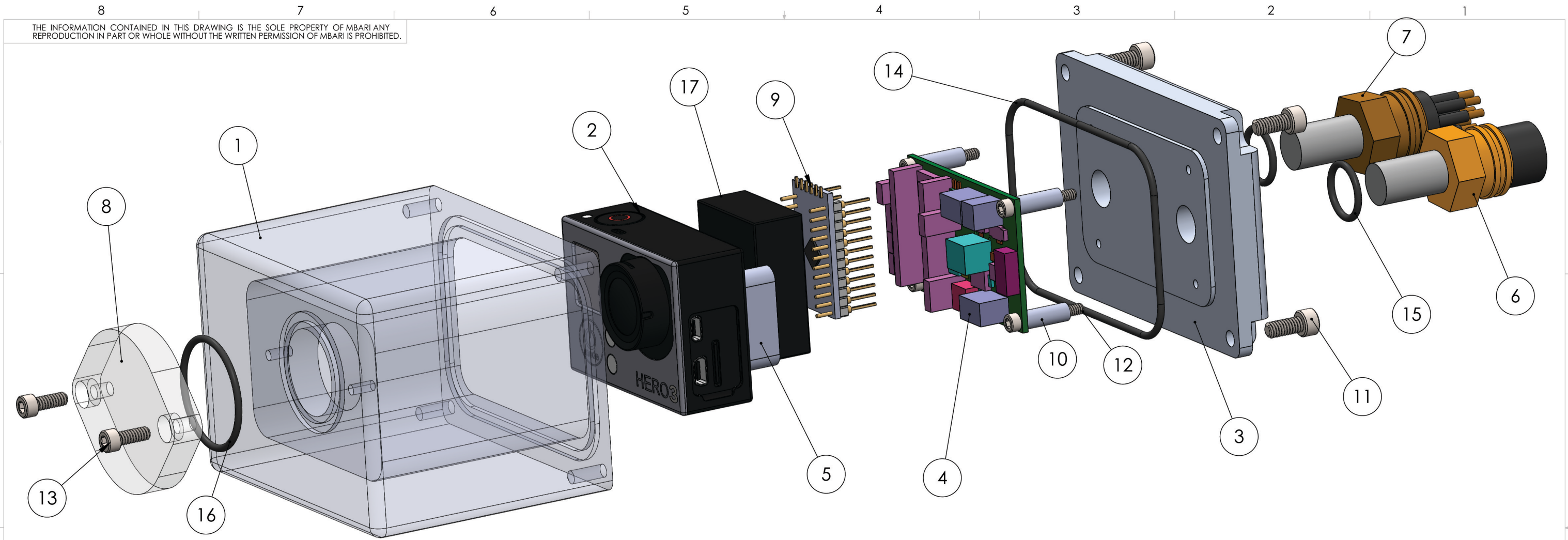




ITEM NO.	Description	QTY.
1	Camera housing body	1
2	Gopro Hero 3 camera	1
3	Camera housing endcap	1
4	SeeStar Camera PCB	1
5	Hero Bus connector	1
6	SubConn Micro Series 8 pin Female Connector	1
7	SubConn micro Series 8 pin male connector	1
8	Camera housing Port	1
9	Arduino Pro Mini	1
10	Nylon Spacer, 3/16" OD, 1/2" Length, for #4 Screw	4
11	Stainless Steel Socket Head Cap Screw, 8-32 Thread, 3/8" Length	4
12	Stainless Steel Socket Head Cap Screw, 4-40 Thread, 3/4" Length	4
13	Stainless Steel Socket Head Cap Screw, 6-32 Thread, 3/8" Length	2
14	Size -039 buna-N o-ring	1
15	Size -014 buna_N o-ring	2
16	Size -023 buna_N o-ring	1
17	Battery eliminator	1

Weight in air: 1.9 lb
Weight in water: 0.9lb

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	Francois Cazenave	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
1. DIMENSIONS ARE IN INCHES				ENGINEER	Francois Cazenave		
2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED			
3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.		SeeStar_Deep_Camera_Module	
4. MACHINED FILLET RADII .0150-.030.				PROJECT			
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.						SIZE B	DWG. NO.
DO NOT SCALE DRAWING				WEIGHT 1.97 lb.		SCALE 1:1	REV.
							SHEET 2 OF 2