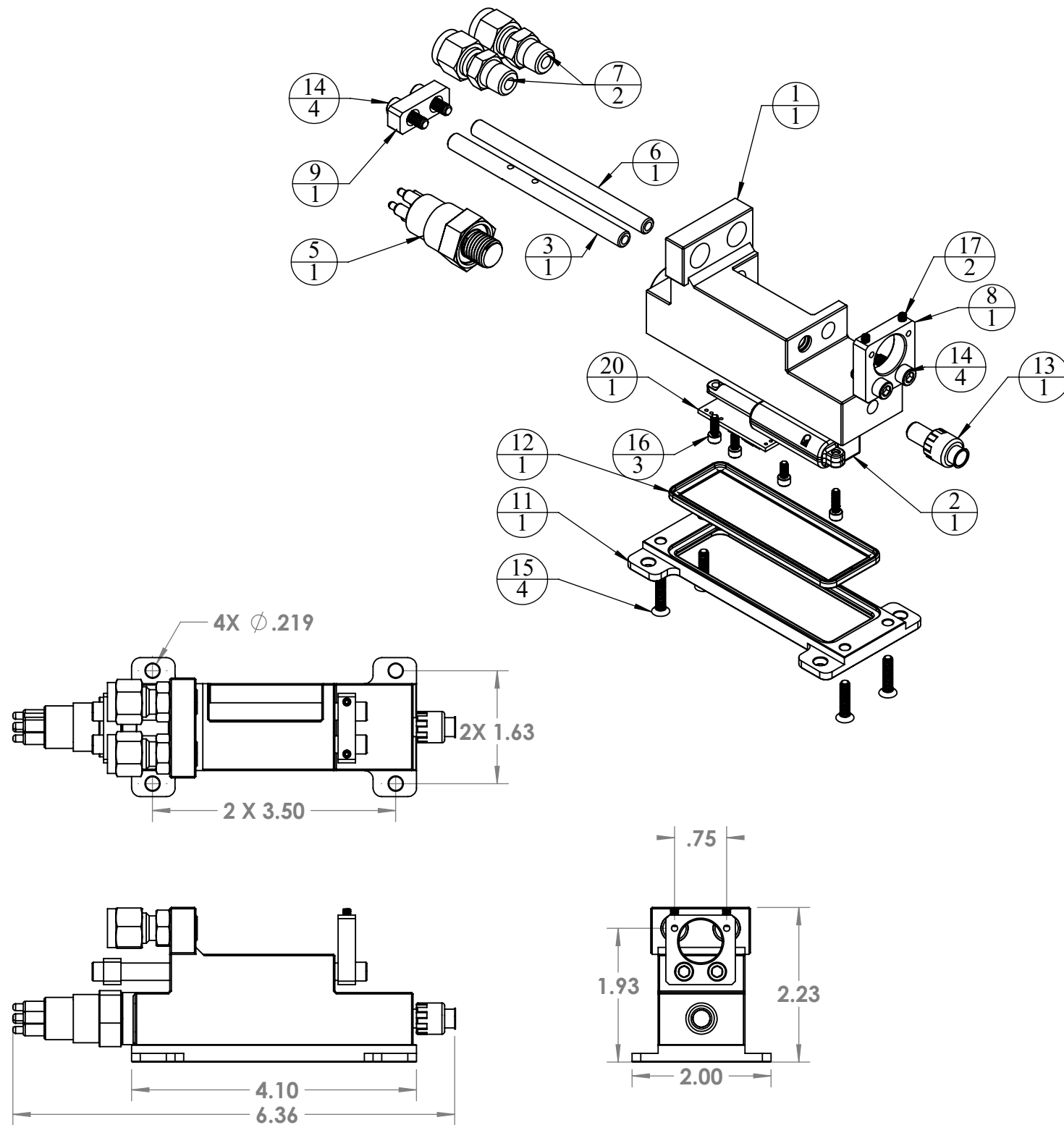


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	7/9/2020	



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	BRS flush valve actuator linear housing		1
2	pq-12_out		1
3	BRS flush valve actuator push rod driven		1
4	90025K133		2
5	MCBH4M 375 post		1
6	BRS flush valve actuator push rod plain		1
7	SS-400-1-2_1_4 x 1_8	Male Connector (Tapped Thread)	2
8	BRS flush valve actuator pull block		1
9	BRS flush valve actuator coupler block		1
10	BRS flush valve actuator drive block		1
11	BRS flush valve actuator base		1
12	BRS flush valve actuator comp diaphragm		1
13	Lure valve		1
14	92200A194	Mil. Spec. 18-8 Stainless Steel Socket Head Screw	4
15	91099A222		4
16	92196A107		3
17	92313A106		2
18	92196A106		2
19	92196A108		1
20	linear actuato drive board		1

					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	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	C OKUDA	7/9/2020						
Shop Foreman		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.				ENGINEER	C OKUDA	7/9/2020						
Engineer						CHECKED								
						PROJECT NO.		Benthic Ecology						
NEXT ASSY Description		NEXT ASSY Number						PROJECT		901007				
Application		DO NOT SCALE DRAWING				WEIGHT								
						SIZE		DWG. NO.		REV.				
						B		xxxxxxx		DWG		-		
						SCALE		1:2		CAD FILE: MECH ENG ON TORNADO				
										SHEET 1 OF 1				