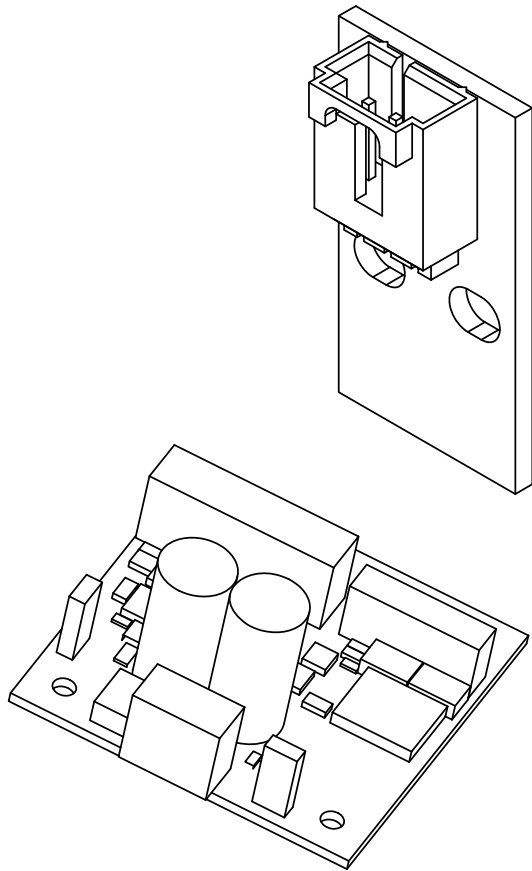
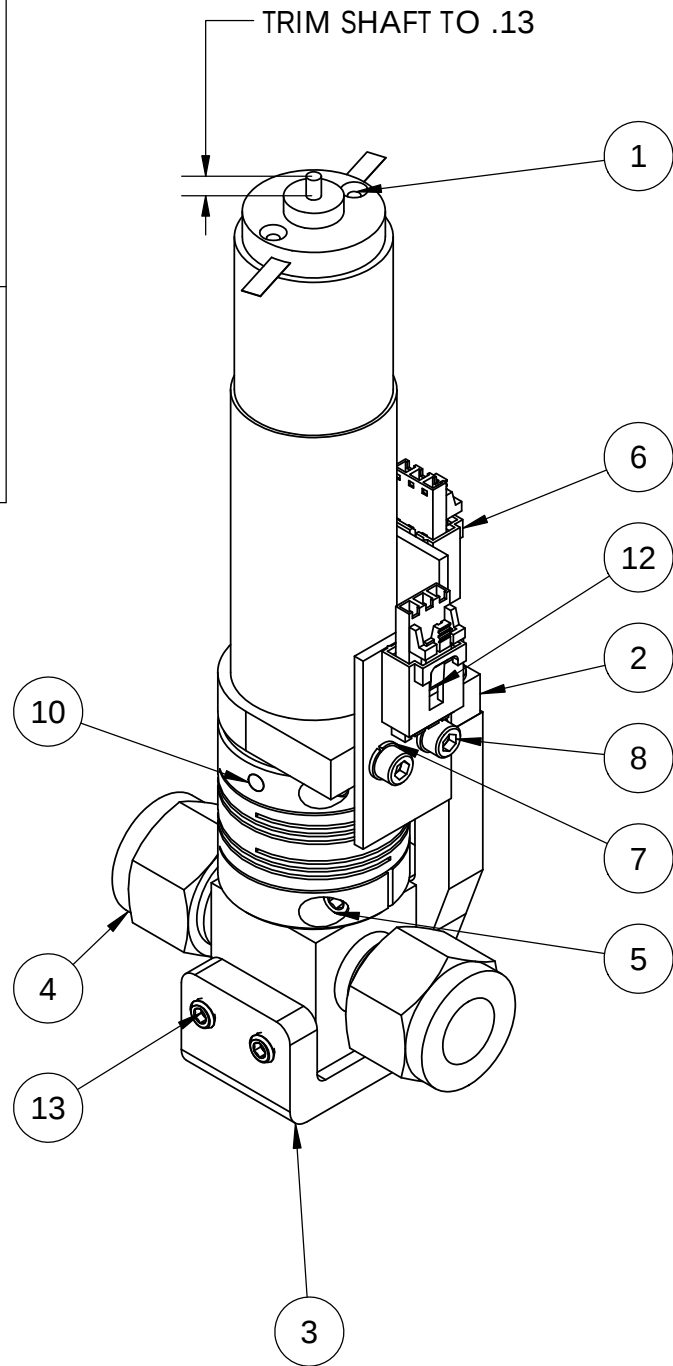


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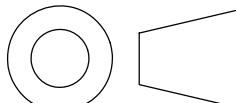
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A.94	INITIAL RELEASE	MMM DD, YYYY	Gene M



MBARI BOM								
ITEM NO.	Revision	SW-File Name(File Name)	Type	Vendor	VendorNo	Manufacturer	ManufacturerNo	ASSY. QTY.
1		hallBoard	Milled PCB					1
2	A.02	Honeywell SL353MV-						1
3		Molex705530002						1

MBARI BOM								
ITEM NO.	Revision	SW-File Name(File Name)	Type	Vendor	VendorNo	Manufacturer	ManufacturerNo	ASSY. QTY.
1	A.01	MotorizedValveController	Circuit Card Assembly	MBARI		MBARI		1

MBARI BOM								
ITEM NO.	Revision	SW-File Name(File Name)	MATERIAL	Vendor	VendorNo	Manufacturer	ManufacturerNo	ASSY. QTY.
1	A.02	Maxon221024motor134173gearhead		Maxon		Maxon	221024 (motor) 134173 (gearhead)	1
2	A	MVBracket4	Aluminum 6061-T6	MBARI				1
3		MVClampBracket3	AISI 304					1
4	A.02	SwagelokSS-6P4T-BKMV-						1
5		6208K486_ALUMINUM HELICAL FLEXIBLE SHAFT COUPLING						1
6		hallBoard Assy				MBARI		2
7	A	Regular LW 0.112SS-316	SS 316					9
8		HX-SHCS 0.112-40x0.25x0.25-N-SS-316	SS 316					4
9		B18.3.1M - 2.5 x 0.45 x 6 Hex SHCS -- 6NHX						3
10		KandJ-DH14	Material <not specified>			K&J Magnetics	DH14	1
11		HX-SHCS 0.112-40x0.5x0.5-N-SS-316	SS 316					2
12		Molex050579403						2
13		92845A190_EXTENDED POINT SET SCREW						2

BILL OF MATERIALS												
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS		DATE			Monterey Bay Aquarium Research Institute M B A R I  7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922		
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.					
THIRD ANGLE PROJECTION		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	Gene M.					
						CHECKED						
						PROJECT NO.						
										901602		
		PROJECT										
		Coastal Profiling Float										
						SIZE B	DWG. NO.		REV. A.94			
		DO NOT SCALE DRAWING				MATL		Material <not specified>		SCALE 1:2	CAD FILE:	SHEET 6 OF 6

Status: