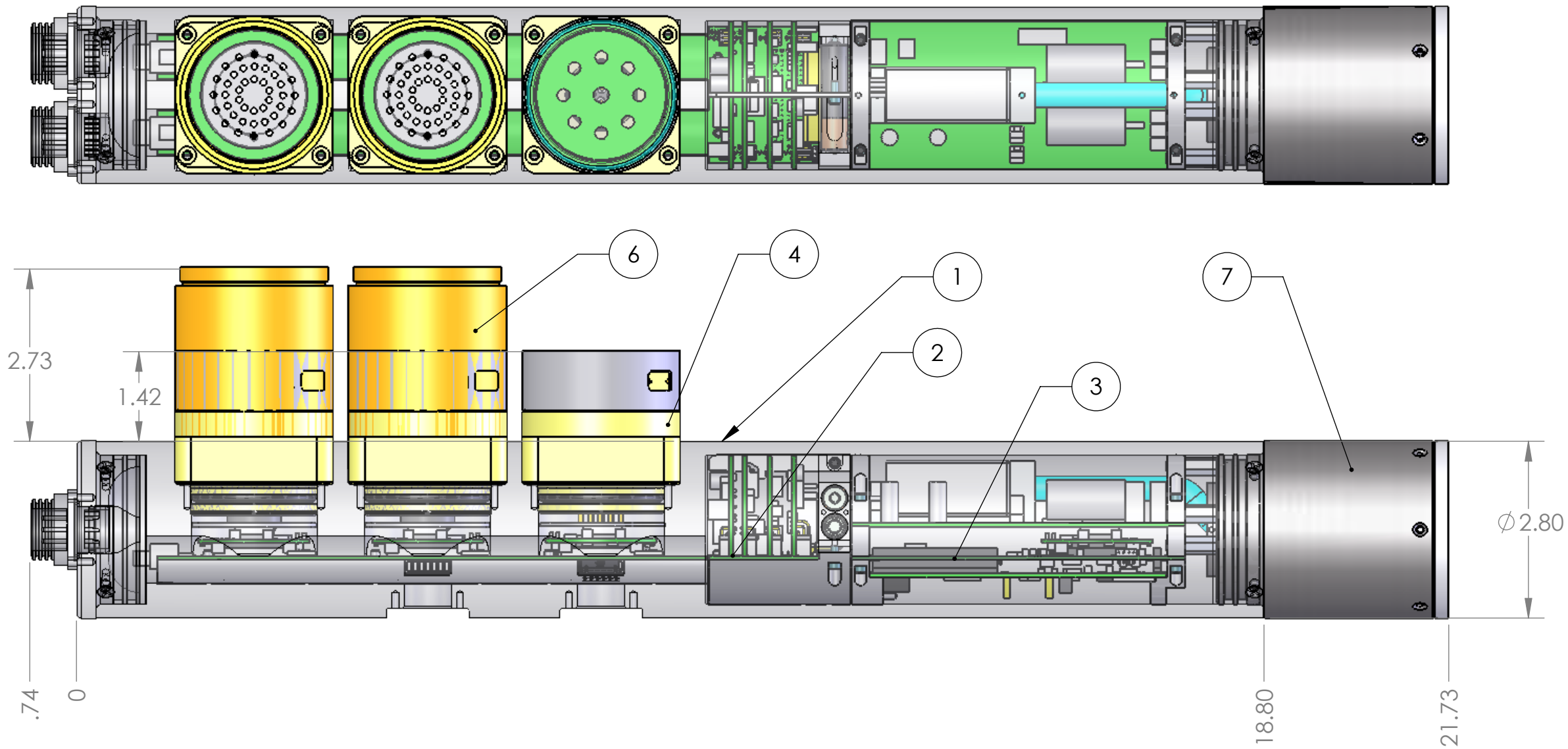


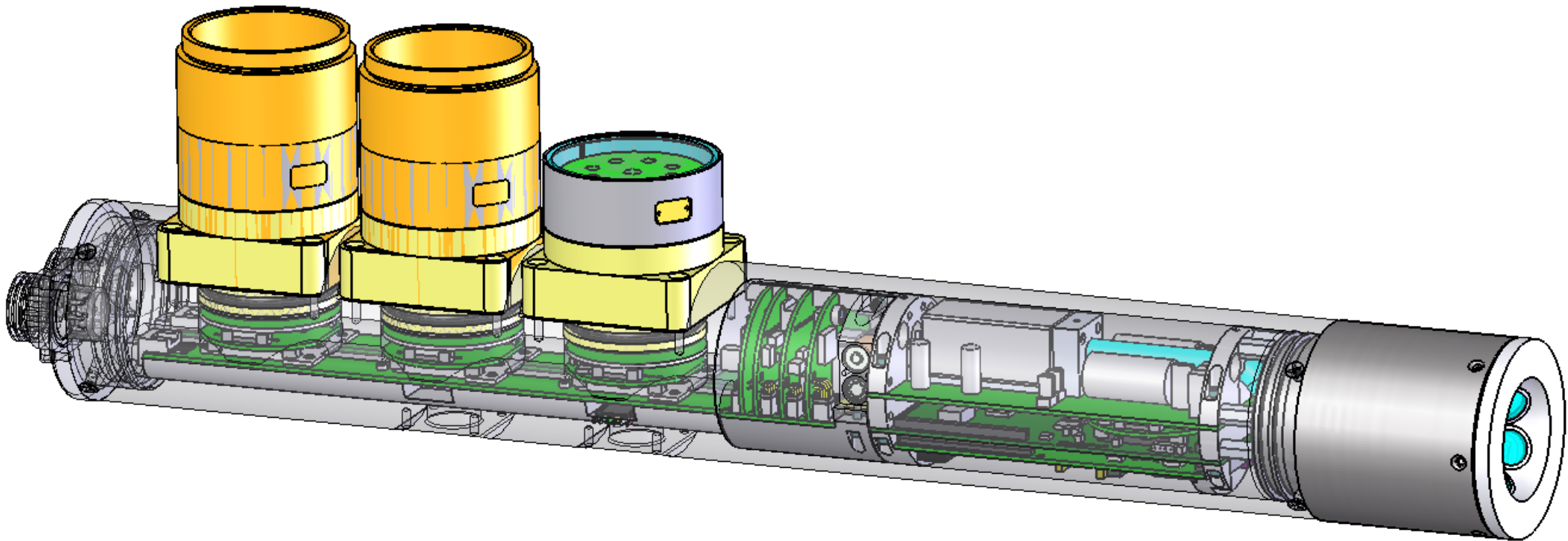
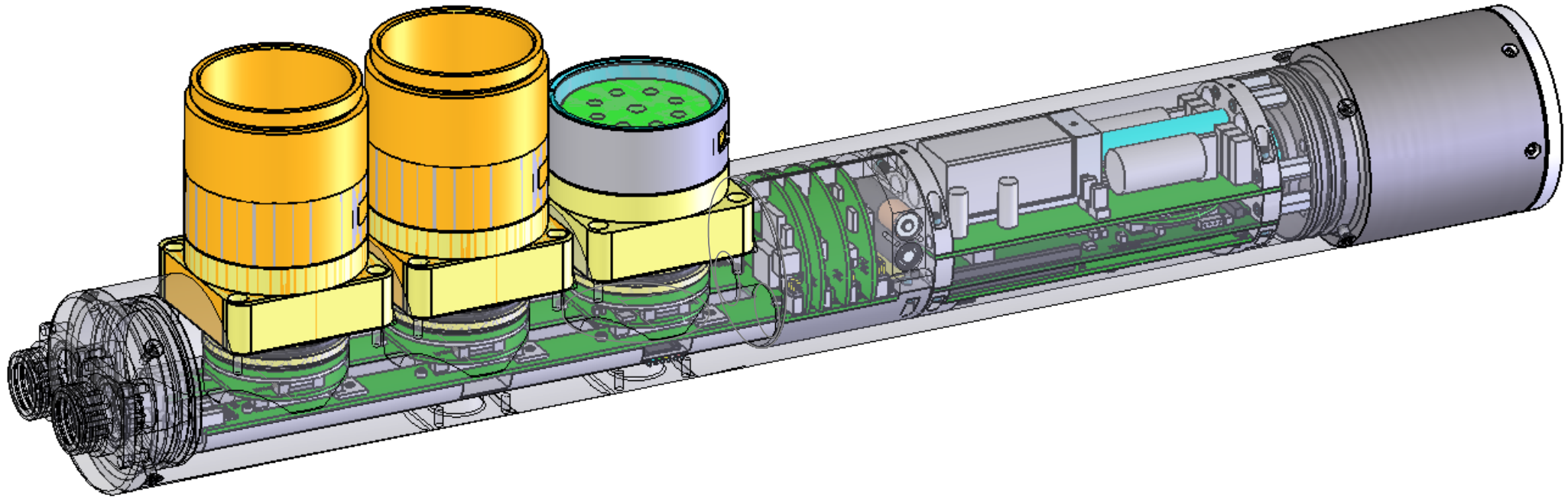
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ITEM NO.	PART NUMBER	DESCRIPTION	Default/ QTY.
1	1002892-AS1	Housing Assy	1
2	1002892-AS3 - Finger_Board_Asse mby		1
3	1002892-AS2 - Mother_Board_Asse mby		1
4	1002892-AS4 - Socket Assembly		1
5	1002892-AS8 - Socket Assembly		2
7	1002892-AS13 - Front Sensor Assembly		1

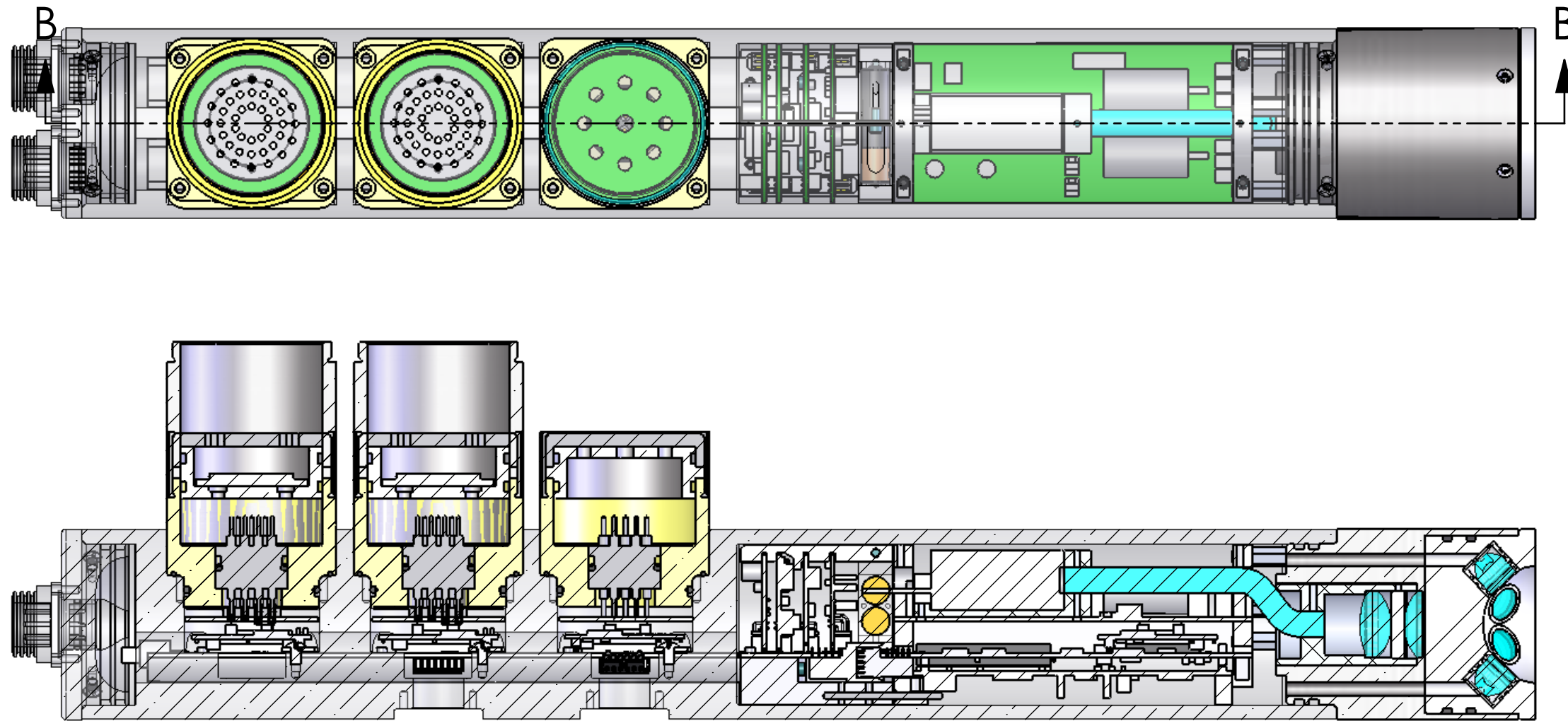
Shop / Q.C.	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	INITIAL RELEASE rev 1	DATE xxxxxx	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Inspector	1 PLACE DIM $\pm 1/16$ 2 PLACE DIM $\pm .02$ 3 PLACE DIM $\pm .005$ ANGLES $\pm 1^\circ$	DRAWN Klimov	4/16/2009		
Shop Foreman	1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX.	ENGINEER xx	xx/xx/xxxx	DRAWING NAME and MODEL FILE NAME 1002892-AS0 - Instrument Assembly	
Engineer	4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	CHECKED			
NEXT ASSY	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.	PROJECT NO. 900392		SIZE B	DWG. NO. 1002892-AS0
Application	DO NOT SCALE DRAWING	PROJECT BIOSA		SCALE 1:2	WEIGHT
				SHEET 1 OF 3	REV. XX

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Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		INITIAL RELEASE	DATE	Monterey Bay Aquarium Research Institute	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	rev 1	xxxxxx		
Shop Foreman		3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN	xx	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Engineer		1. DIMENSIONS ARE IN INCHES		ENGINEER	xx/xx/xxxx		
NEXT ASSY		2. DIMENSION LIMITS HELD AFTER PLATING.		CHECKED		DRAWING NAME and MODEL FILE NAME	
Application		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		PROJECT NO.	900392	1002892-AS0 - Instrument Assembly	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT	BIOSA	SIZE	REV.
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				B	XX
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				DWG. NO.	
		DO NOT SCALE DRAWING				1002892-AS0	
						SCALE	SHEET 2 OF 3
						1:2	
						WEIGHT	

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SECTION B-B

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		INITIAL CONCEPT	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	Klimov	xx/xx/xxxx	
Shop Foreman		1. DIMENSIONS ARE IN INCHES	3 PLACE DIM $\pm .005$	INITIAL RESEAL	xx/xx/xxxx	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.	ANGLES $\pm 1^\circ$	LAST REVISION	xx/xx/xxxx	
NEXT ASSY		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED		
Application		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO.	900392	DRAWING NAME and MODEL FILE NAME 1002892-AS0 - Instrument Assembly
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005.		PROJECT	BIOSA	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		SCALE	1:2	SIZE B
		DO NOT SCALE DRAWING		WEIGHT		DWG. NO. 1002892-xxx
						REV. 0
						SHEET 3 OF 3