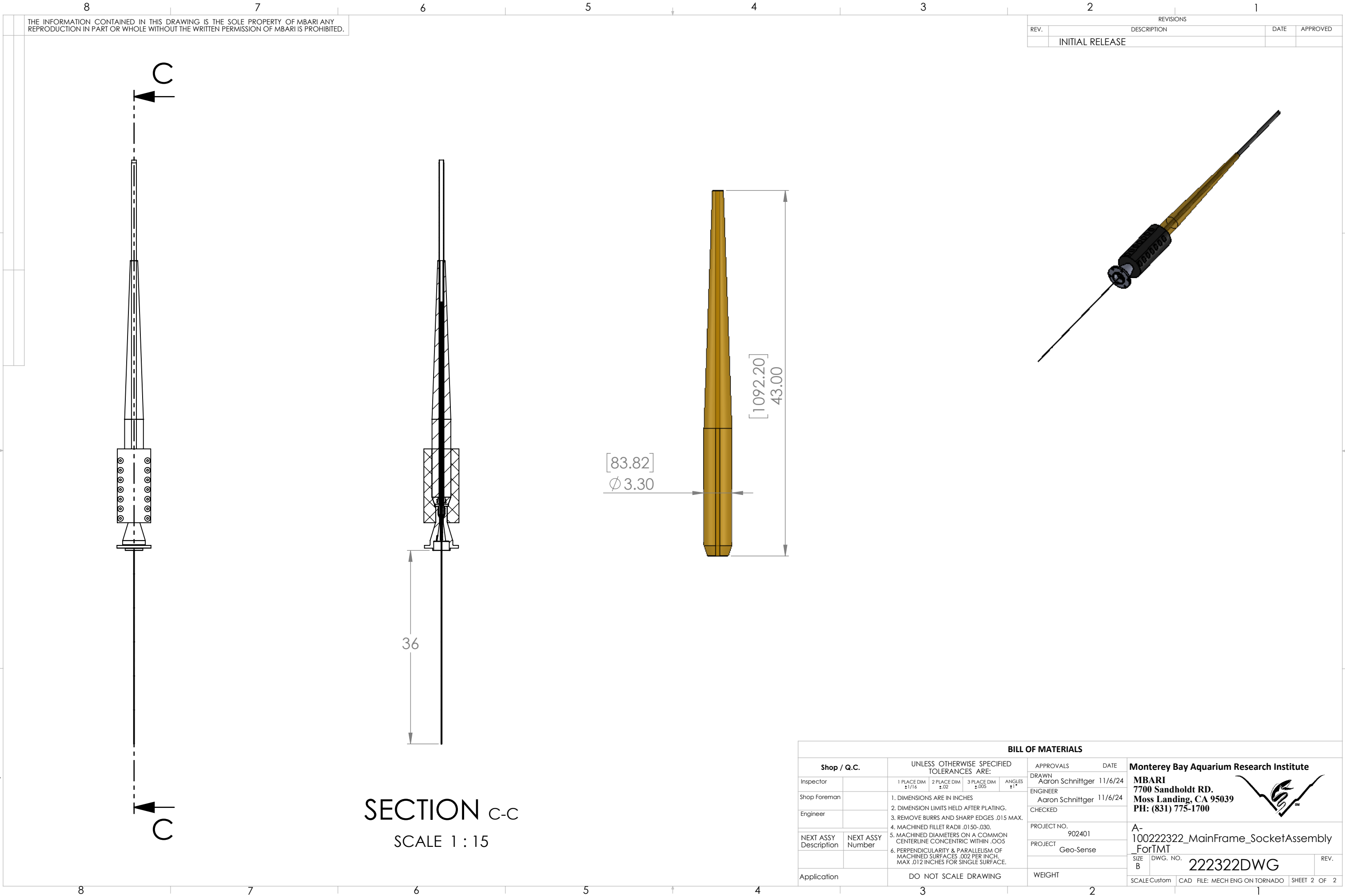




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	100222317_SpelterSocket_GeoSense	Spelter SocketGeo-Sense(Frame end)	1
2	100222320_StrainRelief_Boss		1
3	Cable_sectionGeoSense	Winchester Armored FO Cable	1
4	K_tube		1
5	Plastic_Core	Polypropylene Core	1
6	Strainrelief_Sleeve	Sleeve for BSR	1
7	UrethaneBSR	Smooth-On PMC-780	1
8	Bend_limiter-asBuilt	UHMW	1

BILL OF MATERIALS												
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Aaron Schnittger	11/6/24		MBARI			
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 Aaron Schnittger	11/6/24		7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
Engineer						CHECKED			PROJECT NO. 902401			A-100222322_MainFrame_SocketAssembly_ForTMT
NEXT ASSY Description	NEXT ASSY Number					PROJECT Geo-Sense		SIZE B		DWG. NO.	222322DWG	
Application		DO NOT SCALE DRAWING				WEIGHT		SCALE		Custom	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 2



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

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 Aaron Schnittger	11/6/24		
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 Aaron Schnittger	11/6/24		
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 902401		A- 100222322_MainFrame_SocketAssembly ForTMT	
						PROJECT Geo-Sense			
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO. 222322DWG
								SCALE Custom	CAD FILE: MECH ENG ON TORNADO
								SHEET 2	OF 2