



7	2		Zinc-Plated Steel	DELRIN / PVC
6	4		Alloy Steel Black Finish	
5	4		Alloy Steel	
4	2	100XXX	Webbing Clamp Thru/Tapped	ABS
3	2		CTD Webbing	
2	1		SeaBird CTD Assembly	
1	1	1002910	CTD SensorMount	ABS
ITEM NO.	QTY.	Part_Number	DESCRIPTION	MATERIAL

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 J. ERICKSON 10/19/05					
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILET 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 J. ERICKSON 10/19/05					
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900353	AUV DOCKING VEHICLE CTD_Assem			
						PROJECT	AUV DOCKING				
Application		DO NOT SCALE DRAWING				WEIGHT	4.361lb.	SIZE B	DWG. NO.	100XXXDWG	REV.
								SCALE 1:8	CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 1