



1	1	P-201787-16	Power Can V2	MBARI	6061-T6 Alloy
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON	2/16/16	
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	J. ERICKSON	2/16/16	
Engineer						CHECKED			
						PROJECT NO.	901506		
Next Assy Description	Next Assy Number					PROJECT	Deep PIV		
Application		DO NOT SCALE DRAWING				WEIGHT	37.394		
						Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
						LASER POWER CAN Power Can V2			
		SIZE B		DWG. NO.		P-201787-16.DWG		REV.	
		SCALE 1:8		CAD FILE: MECH ENG ON TORNADO		SHEET 1		OF 1	