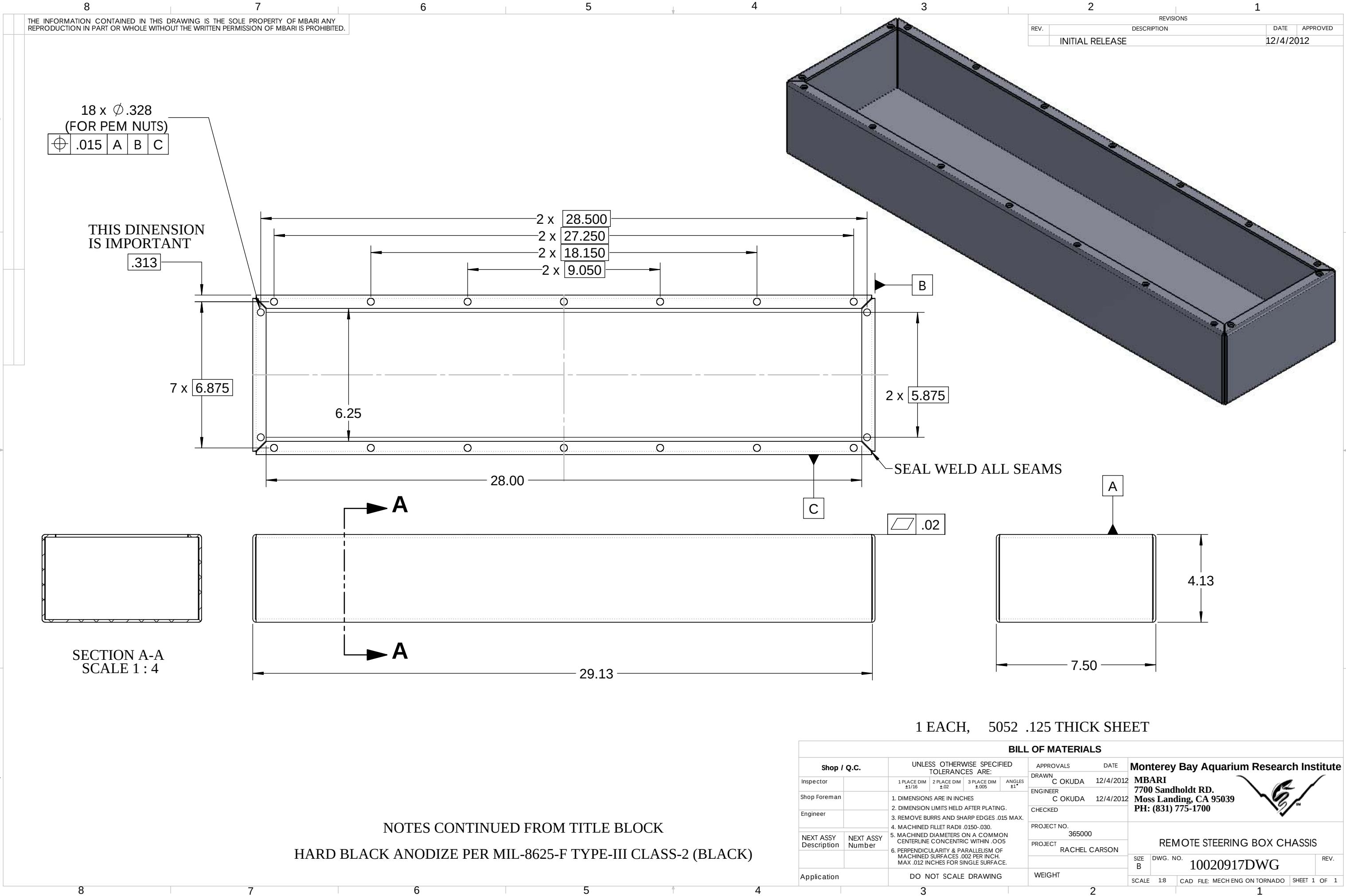




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	12/4/2012	

18 x Ø.328
(FOR PEM NUTS)

⊕	.015	A	B	C
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THIS DINENSION
IS IMPORTANT

.313

7 x 6.875

6.25

28.00

2 x 28.500
2 x 27.250
2 x 18.150
2 x 9.050

B

2 x 5.875

SEAL WELD ALL SEAMS

C

.02

A

4.13

7.50

SECTION A-A
SCALE 1 : 4

NOTES CONTINUED FROM TITLE BLOCK
HARD BLACK ANODIZE PER MIL-8625-F TYPE-III CLASS-2 (BLACK)

1 EACH, 5052 .125 THICK SHEET

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE	
		DRAWN C OKUDA	12/4/2012
		ENGINEER C OKUDA	12/4/2012
		CHECKED	
		PROJECT NO. 365000	
		PROJECT RACHEL CARSON	
		WEIGHT	
Application		DO NOT SCALE DRAWING	
		2	

Monterey Bay Aquarium Research Institute			
MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
REMOTE STEERING BOX CHASSIS			
SIZE B	DWG. NO. 10020917DWG	REV.	
SCALE 1:8	CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 1