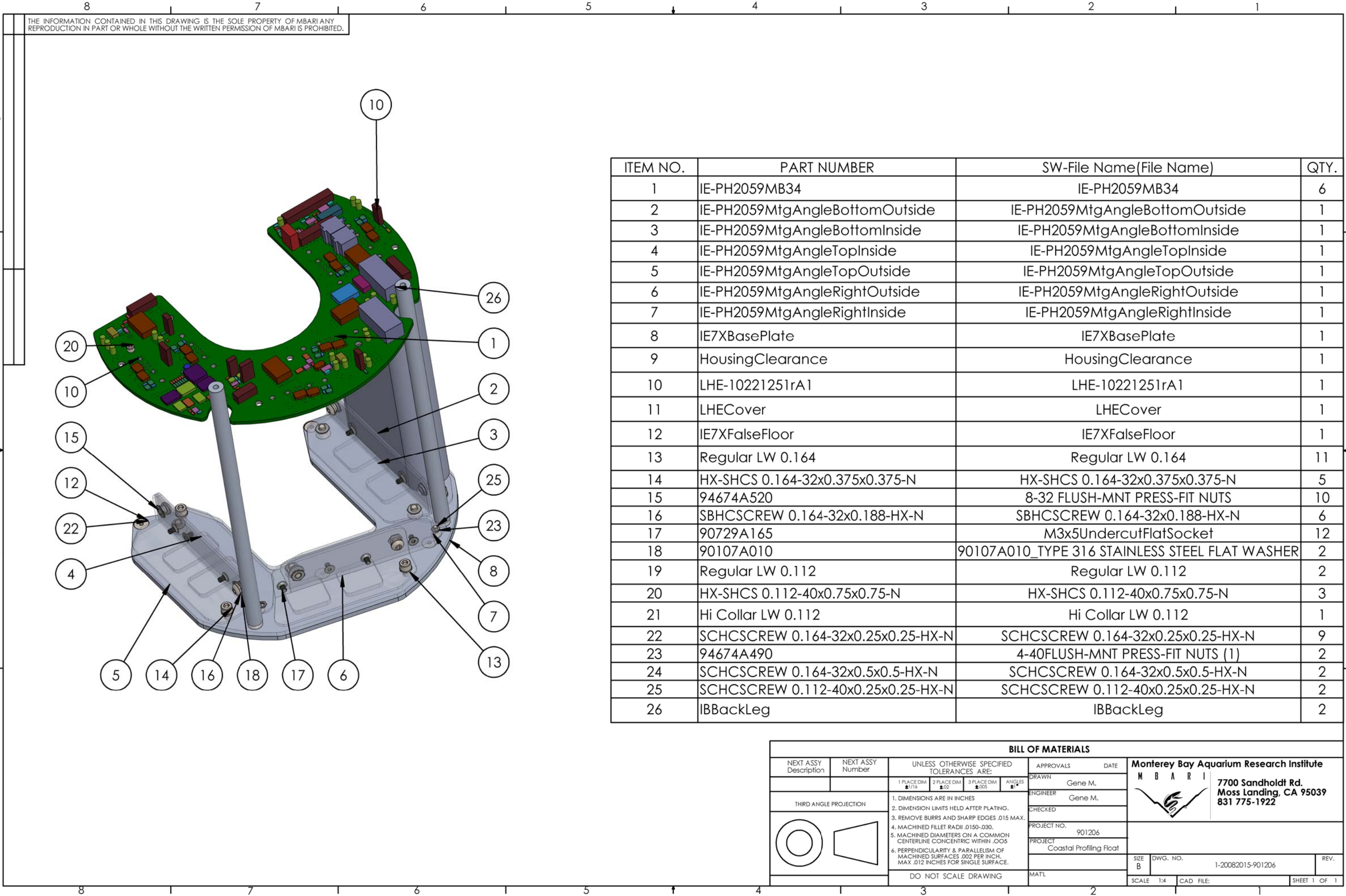




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ITEM NO.	PART NUMBER	SW-File Name(File Name)	QTY.
1	IE-PH2059MB34	IE-PH2059MB34	6
2	IE-PH2059MtgAngleBottomOutside	IE-PH2059MtgAngleBottomOutside	1
3	IE-PH2059MtgAngleBottomInside	IE-PH2059MtgAngleBottomInside	1
4	IE-PH2059MtgAngleTopInside	IE-PH2059MtgAngleTopInside	1
5	IE-PH2059MtgAngleTopOutside	IE-PH2059MtgAngleTopOutside	1
6	IE-PH2059MtgAngleRightOutside	IE-PH2059MtgAngleRightOutside	1
7	IE-PH2059MtgAngleRightInside	IE-PH2059MtgAngleRightInside	1
8	IE7XBasePlate	IE7XBasePlate	1
9	HousingClearance	HousingClearance	1
10	LHE-10221251rA1	LHE-10221251rA1	1
11	LHECover	LHECover	1
12	IE7XFalseFloor	IE7XFalseFloor	1
13	Regular LW 0.164	Regular LW 0.164	11
14	HX-SHCS 0.164-32x0.375x0.375-N	HX-SHCS 0.164-32x0.375x0.375-N	5
15	94674A520	8-32 FLUSH-MNT PRESS-FIT NUTS	10
16	SBHCSCREW 0.164-32x0.188-HX-N	SBHCSCREW 0.164-32x0.188-HX-N	6
17	90729A165	M3x5UndercutFlatSocket	12
18	90107A010	90107A010_TYPE 316 STAINLESS STEEL FLAT WASHER	2
19	Regular LW 0.112	Regular LW 0.112	2
20	HX-SHCS 0.112-40x0.75x0.75-N	HX-SHCS 0.112-40x0.75x0.75-N	3
21	Hi Collar LW 0.112	Hi Collar LW 0.112	1
22	SCHCSCREW 0.164-32x0.25x0.25-HX-N	SCHCSCREW 0.164-32x0.25x0.25-HX-N	9
23	94674A490	4-40FLUSH-MNT PRESS-FIT NUTS (1)	2
24	SCHCSCREW 0.164-32x0.5x0.5-HX-N	SCHCSCREW 0.164-32x0.5x0.5-HX-N	2
25	SCHCSCREW 0.112-40x0.25x0.25-HX-N	SCHCSCREW 0.112-40x0.25x0.25-HX-N	2
26	IBBackLeg	IBBackLeg	2

1 PLACE DIM
1/16

2 PLACE DIM
1/32

3 PLACE DIM
1/64

ANGLES
1/4

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.

DO NOT SCALE DRAWING

APPROVALS

DATE

DRAWN Gene M.

ENGINEER Gene M.

CHECKED

PROJECT NO. 901206

PROJECT Coastal Profiling Float

MATL

Monterey Bay Aquarium Research Institute

MBARI



7700 Sandholdt Rd.
Moss Landing, CA 95039
831 775-1922

SIZE B

DWG. NO. 1-20082015-901206

REV.

SCALE 1:4

CAD FILE:

SHEET 1 OF 1