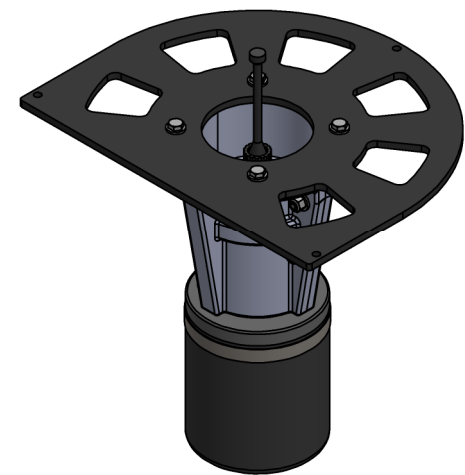
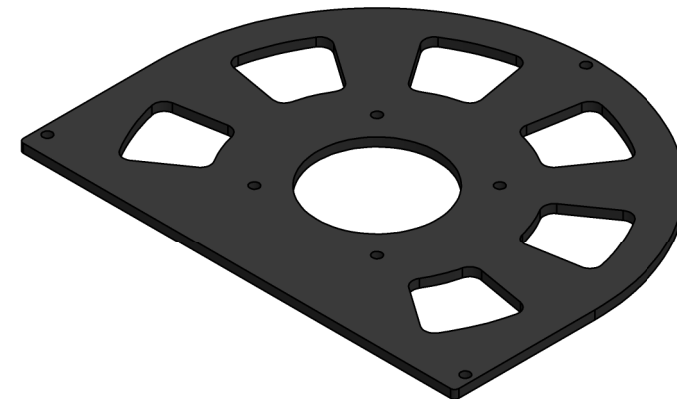
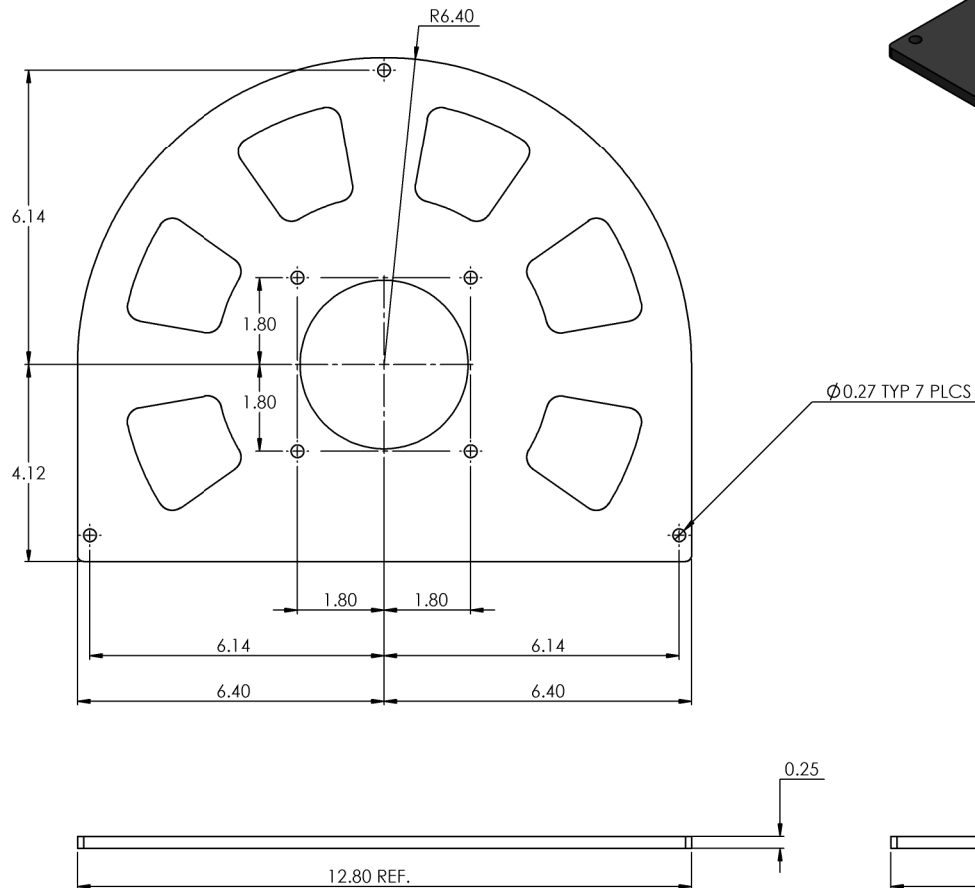




BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TO EXAMINER'S USE:		APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector		1. DRAWING	DATE	DRAWN BY		DATE		MBARI	
Shop Foreman		2. EXAMINER'S USE - HIDE AFTER PLATING		MRC	04/25/2017			7700 Sandhill Rd.	
Engineer		3. REMOVE EXCESS HIDE AFTER PLATING		ENGINEERED BY				Marina del Rey, CA 90269	
		4. INCH/FEET DIMENSIONS ONLY		MARK CHAFFEY				PH: (313) 775-1700	
		5. INCH/FEET DIMENSIONS ON A COMMON		CHAFFEY@mba.org					
NEXT ASY Description	NEXT ASY Number	6. INCH/FEET DIMENSIONS ON A COMMON		PROJ NO.	901411				LF Directional Well Assembly
		7. INCH/FEET DIMENSIONS ON A COMMON		PROJ NAME	WaveGlider HotSpot				
APPLICATION		8. INCH/FEET DIMENSIONS ON A COMMON		REMARKS					
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REV.		DESCRIPTION	REVISIONS	DATE	APPROVED



NOTES:

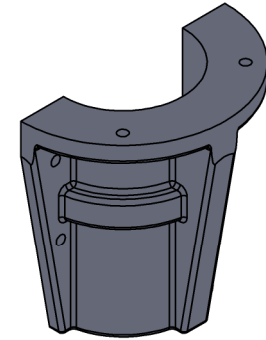
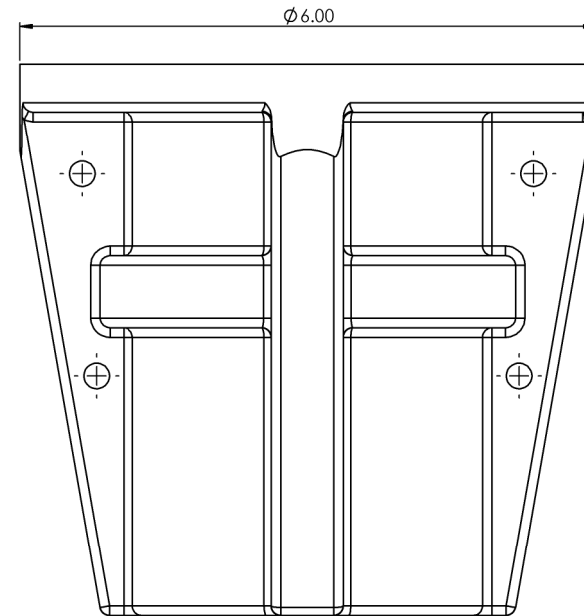
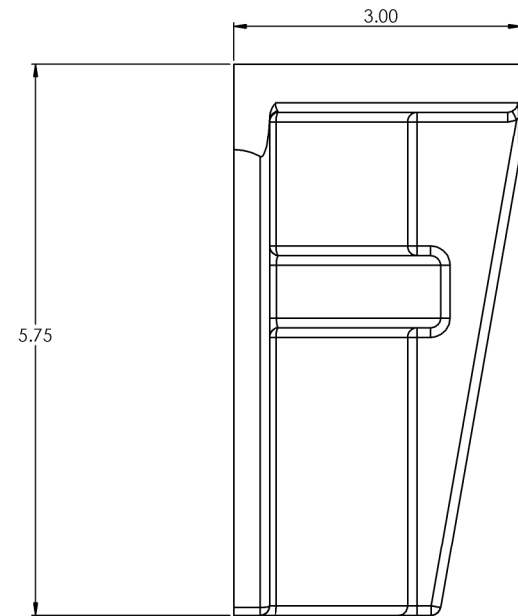
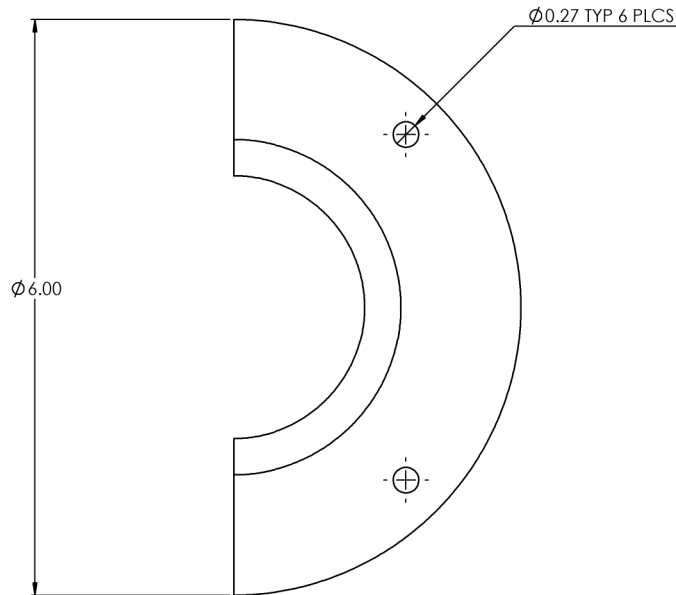
1. WATER JET FROM BLACK DELRIN SHEET 0.025 INCH THICK.
2. MODEL LOCATION: \\Atlas\ProjectLibrary\901411.HotSpot\EngineeringDesignDocumentation\MechanicalDesign\SV3_WaveGlider_LF_Directional_WellMount\100221158-28_LFDirectionalTopPlate.SLDPRT

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Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector		FRACTION	DECIMAL	DATE		01/05/2017		MBARI	
Shop Foreman		±.010	±.005					7700 Sandholdt Rd.	
Engineer		±.010	±.005					Moss Landing, CA 95039	
		±.010	±.005					PH: (831) 775-1700	
		±.010	±.005						
NEXT ASSY Description	NEXT ASSY Number	CENTERLINE CONCENTRIC WITH LOC		PROJECT NO.		901411		LF Dir. Transducer Top Plate	
		FUTURE LOCATIONS TO BE INDICATED BY MANUFACTURER		PROJECT TITLE		WaveGlider HotSpot		C 100221158-28-DWG-A	
APPLICATION		DO NOT SCALE DRAWING		REVISION		SCALE		SHEET 1 OF 1	

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REV.		DESCRIPTION	REVISIONS	DATE	APPROVED



- NOTES:
- 3D PRINT PART FROM BLACK ABS POLYMER.
 - MODEL LOCATION: \\Atlas\ProjectLibrary\901411.HotSpot\EngineeringDesignDocumentation\MechanicalDesign\SV3_WaveGlider_LF_Directional_WellMount\100221158-29_LFDirectionalClampBarrel.SLDPRT

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Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector		FRACTION	DECIMAL	INCH	MILL	DATE		MBARI	
Shop Foreman		1/8"	0.015"	0.005"	0.1"	01/11/2017		7700 Sandholdt Rd.	
Engineer		1/16"	0.003"	0.002"	0.05"	EXCHANGED		Moss Landing, CA 95039	
		1/32"	0.001"	0.001"	0.01"	MARK CHAFFEY		PH: (831) 775-1700	
		1/64"	0.0005"	0.0005"	0.005"	(831) 775-1708			
		1/128"	0.0002"	0.0002"	0.002"	chm@mbari.org			
NEXT ASSY Description	NEXT ASSY Number	PROJECT NAME		PROJECT NUMBER		PROJECT TITLE		REV.	
		901411		WaveGlider HotSpot		LF Dir. Trans. Clamp Barrel		A	
APPLICATION		DO NOT SCALE DRAWING		REVISION		SCALE		SHEET 1 OF 1	