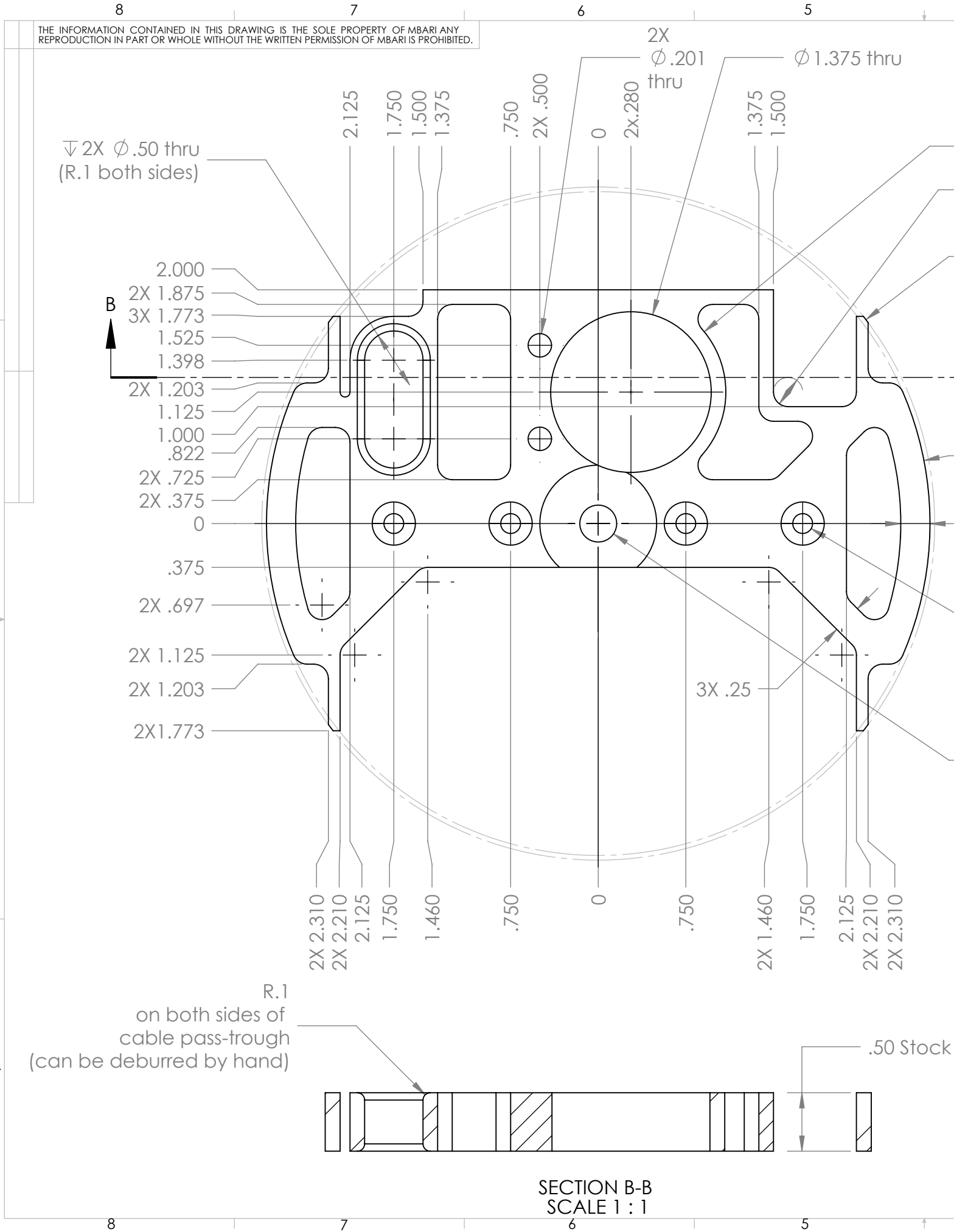
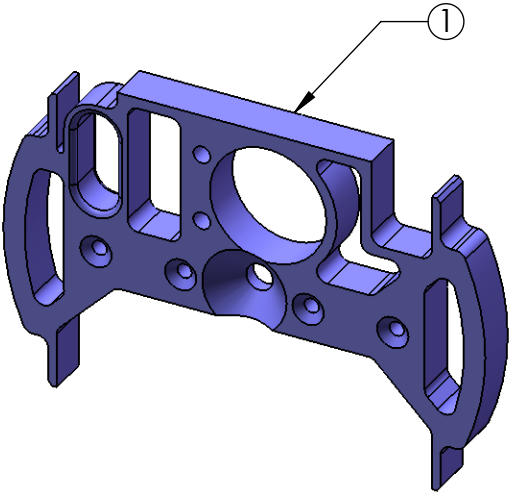




REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
B	Modified Chassis for 2016	10/6/15	hwj



1		1		ISUS Support End		Delrin		
Item No.		Qty	Part No.	Description		Material Specification		
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 Harris Jannasch 11/7/14	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER		
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED		
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO. 708116.98		
		4. MACHINED FILLET RADII .0150-.030.				PROJECT SOCCOM		
Application		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				SIZE B	DWG. NO. 284jaha-APEX_Chassis	REV. B
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX. .012 INCHES FOR SINGLE SURFACE.				SCALE 1:3	CAD FILE: Tornado/chem/SWfiles	SHEET 1 OF 2
Application		DO NOT SCALE DRAWING		WEIGHT				

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



APEX Chassis

2		1	ISUS Mount				Delrin						
Item No.		Qty	Part No.	Description				Material Specification					
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  APEX Chassis			
Inspector		1 PLACE DIM ±.1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch		11/7/14					
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							
Engineer						CHECKED							
						PROJECT NO. 708116.98							
NEXT ASSY Description	NEXT ASSY Number					PROJECT SOCCOM							
Application		DO NOT SCALE DRAWING				WEIGHT							
		3				2		1					
						SCALE	1:3	CAD FILE: Tornado/chem/SWfiles				SHEET	2 OF 2