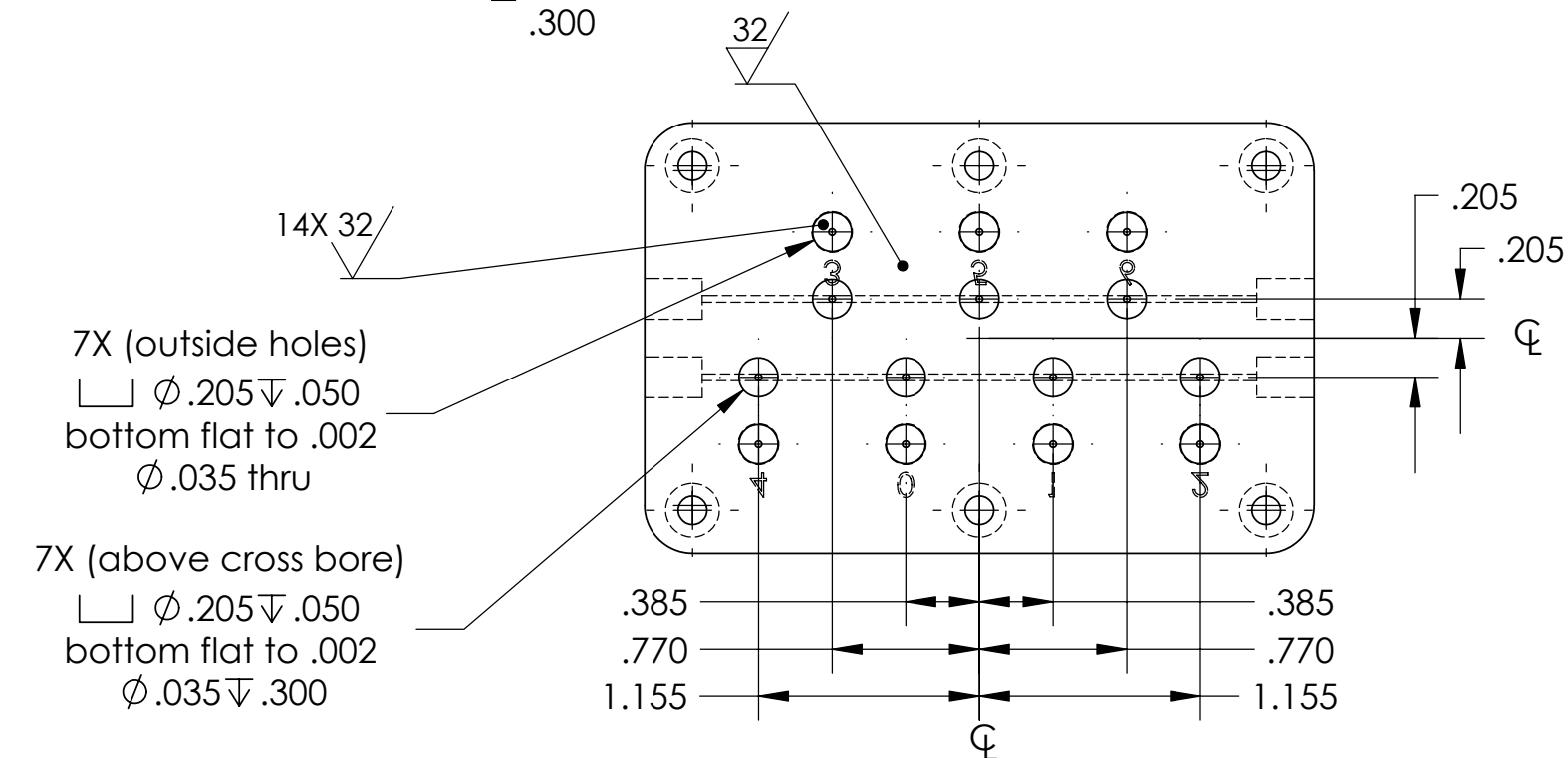
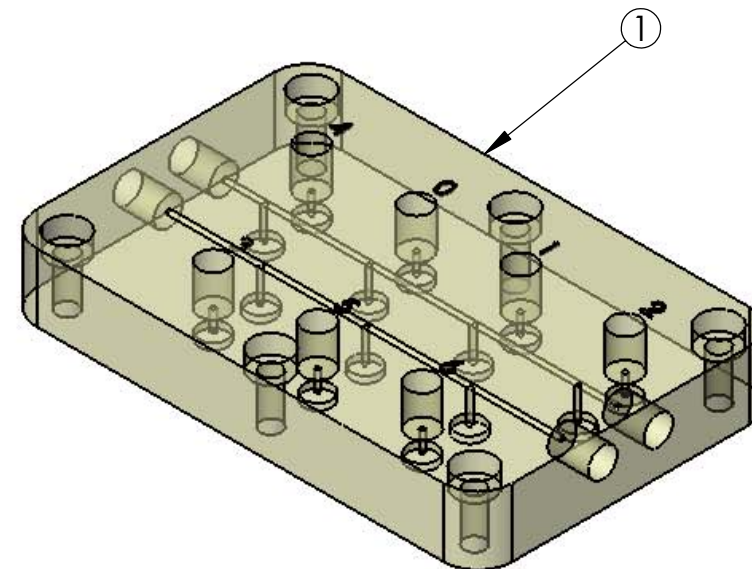
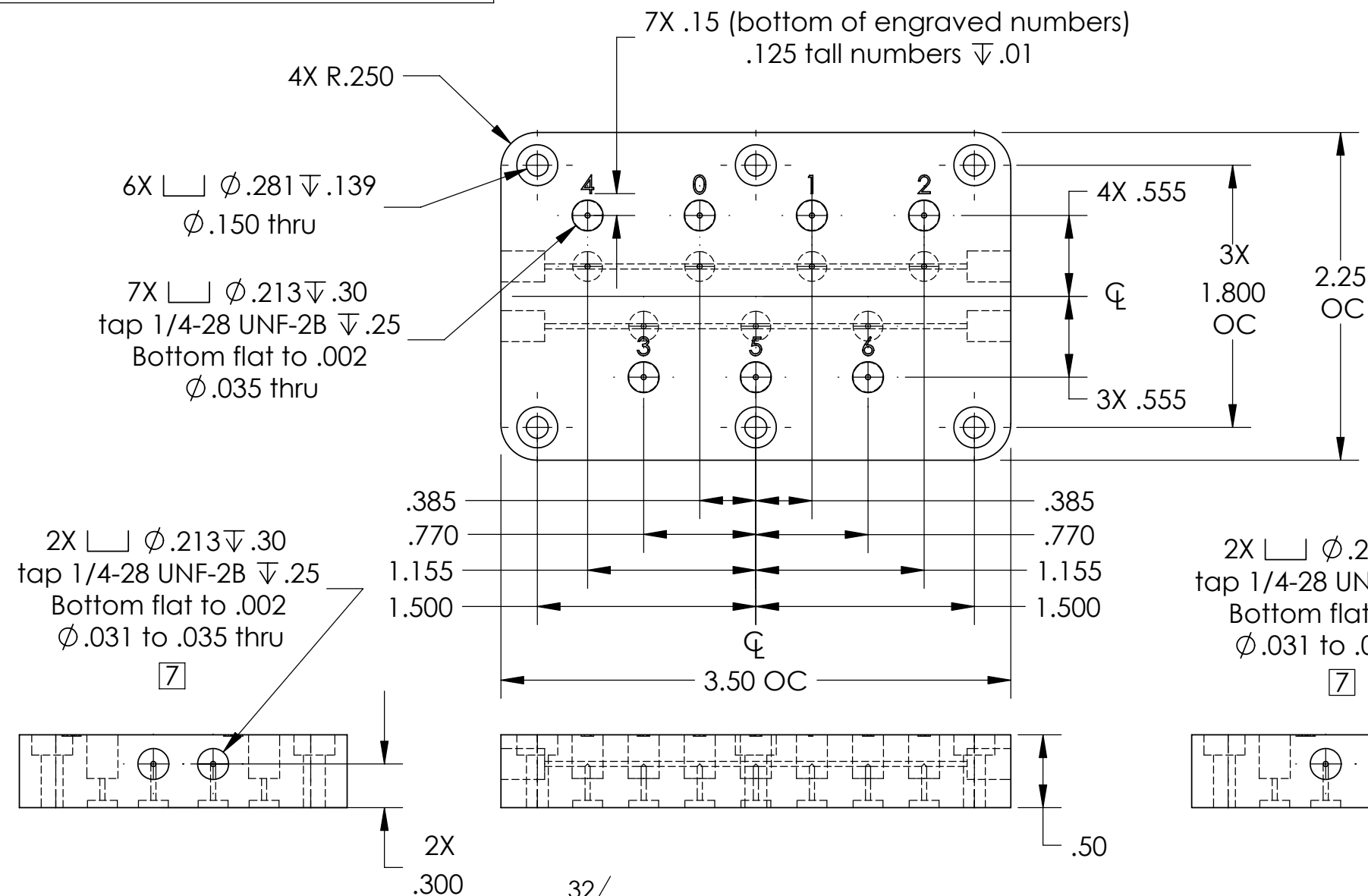


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



Note 7: Holes horizontally alligned with $\varnothing .035$ holes from bottom. Throughbores should be drilled from both sides, and a center offset of .005 with minimum overlap is OK. T-connections should avoid dead volume.

1		2@		YSI Manfold (Ver 2)				Polysulfone (translucent)											
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 							
Inspector				1 PLACE DIM ±.1/16		2 PLACE DIM ±.02		3 PLACE DIM ±.005		ANGLES ±.1°						DRAWN Hans Jannasch		3/12/05	
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		FS	
NEXT ASSY Description		NEXT ASSY Number		PROJECT NO.								600144		169jahaYSImanifoldV2 YSI 9600 Manifold (Ver 2)					
				PROJECT								Chemical Sensors							
Application				DO NOT SCALE DRAWING				WEIGHT				SIZE B		DWG. NO.		169jaha.DWG		REV.	
												SCALE 1:1		CAD FILE: tornado/chem/SWfiles		SHEET 1 OF			