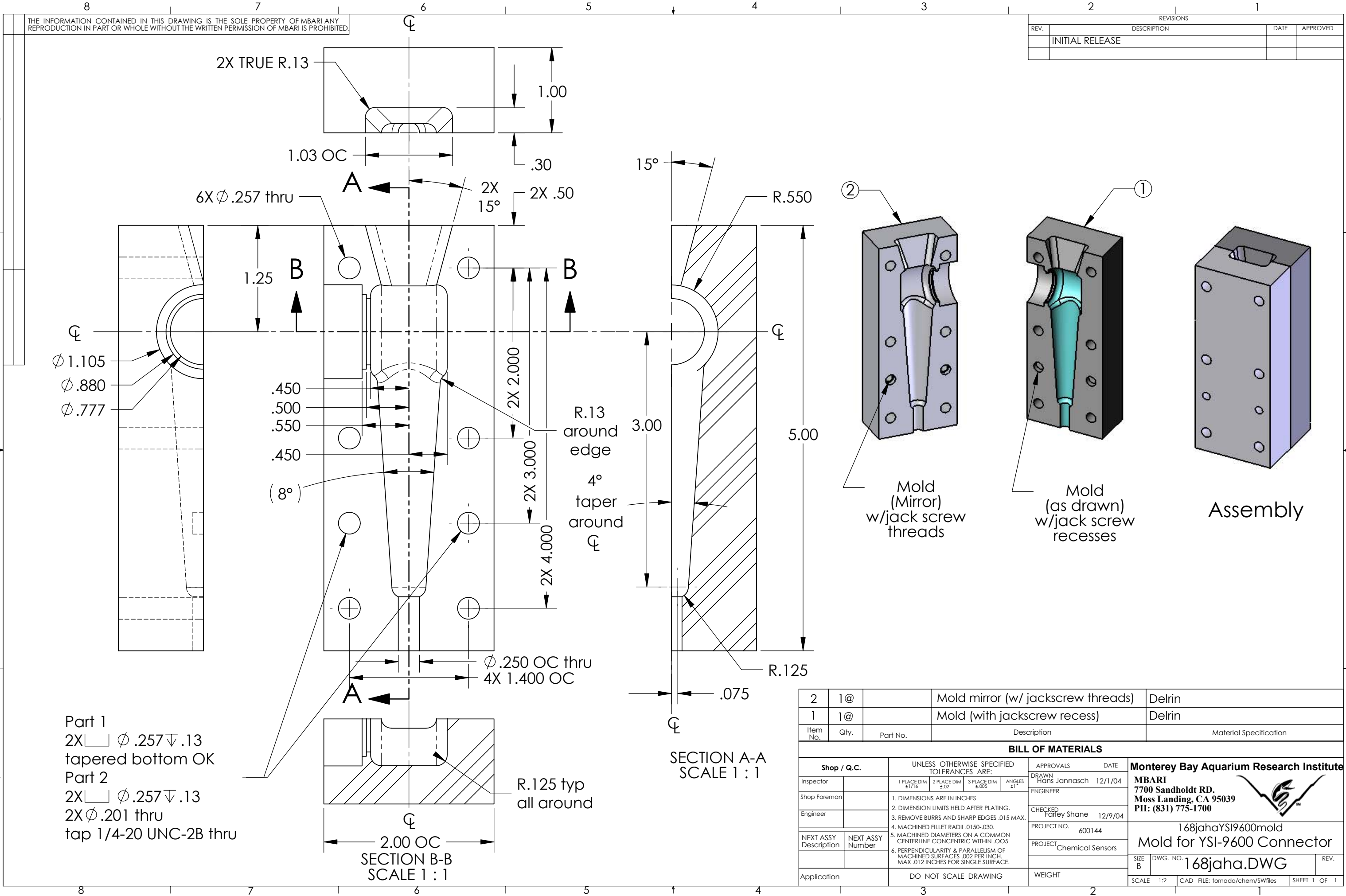




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

Part 1
2X $\phi .257 \nabla .13$
tapered bottom OK
Part 2
2X $\phi .257 \nabla .13$
2X $\phi .201$ thru
tap 1/4-20 UNC-2B thru

SECTION A-A
SCALE 1 : 1

SECTION B-B
SCALE 1 : 1

2	1@		Mold mirror (w/ jackscrew threads)	Delrin			
1	1@		Mold (with jackscrew recess)	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 		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005		ANGLES ±1°	DRAWN Hans Jannasch 12/1/04
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED Farley Shane 12/9/04	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO. 600144	
		4. MACHINED FILLET RADII .0150-.030.				PROJECT Chemical Sensors	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				SIZE B	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				DWG. NO. 168jaha.DWG	
						REV.	
Application		DO NOT SCALE DRAWING		WEIGHT		SCALE 1:2	
						CAD FILE: tornado/chem/SWfiles	
						SHEET 1 OF 1	

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



168jahaYSI9600mold
Mold for YSI-9600 Connector