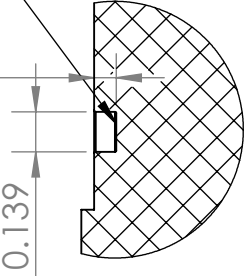


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

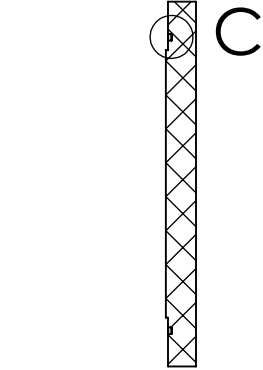
-100(3/32") o-ring groove

DETAIL C
SCALE 1.5 : 1

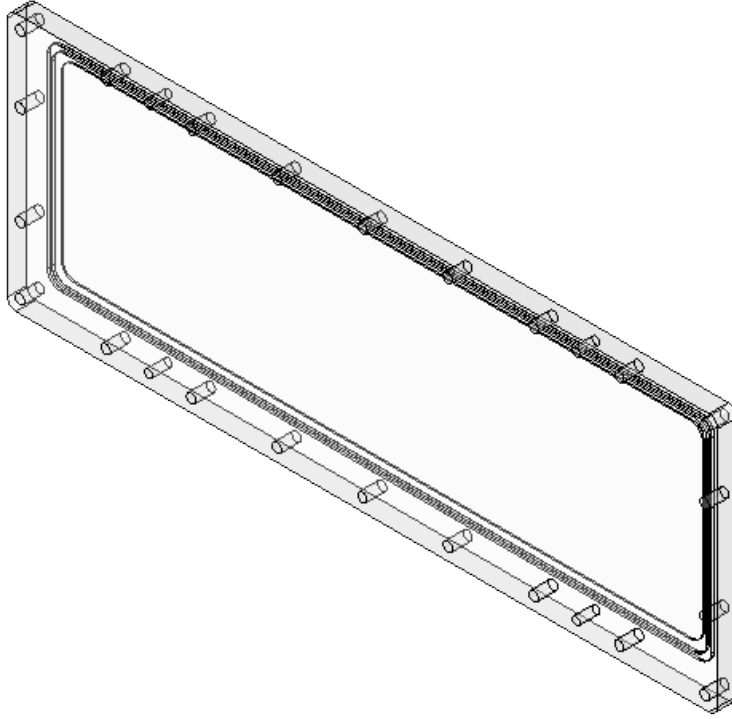


4X Ø .23 THRU ALL

R0.25 x 4



SECTION B-B

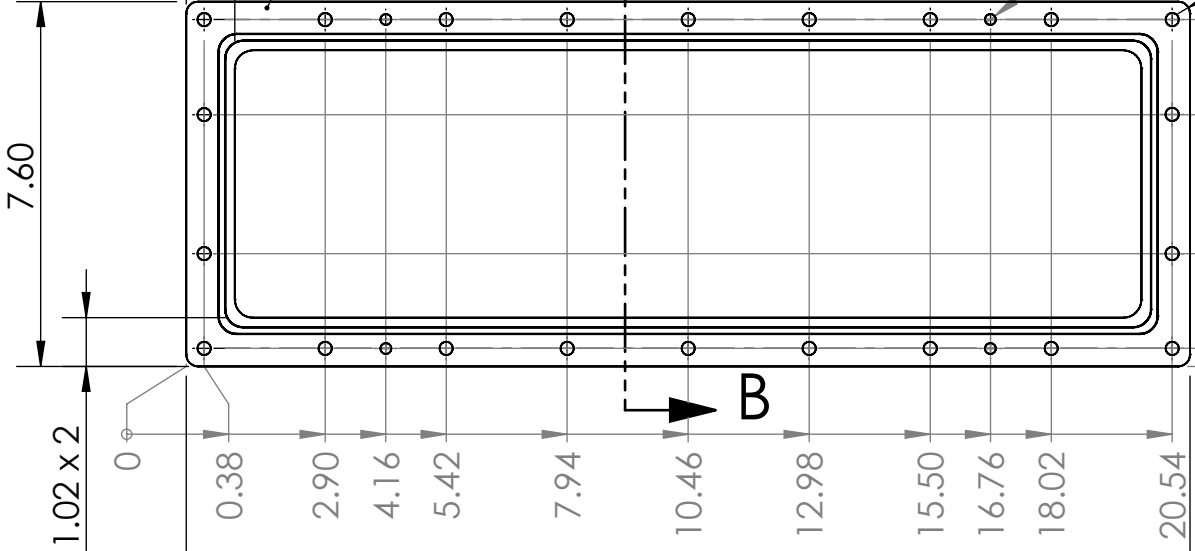


1.02 x 2

o-ring seal

B

B



Machine flat

1.02

1.02

1.02 x 2

7.60

0.63

Material: Acrylic
QTY: 2
Material: Polycarbonate
QTY: 1

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 HCU acrylic cover_2	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Randy Prickett			
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 NAME			
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 362000		SIZE B DWG. NO. 100XXWDWG	
						PROJECT Doc Ricketts			
Application		DO NOT SCALE DRAWING				WEIGHT		SCALE 1:4	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1