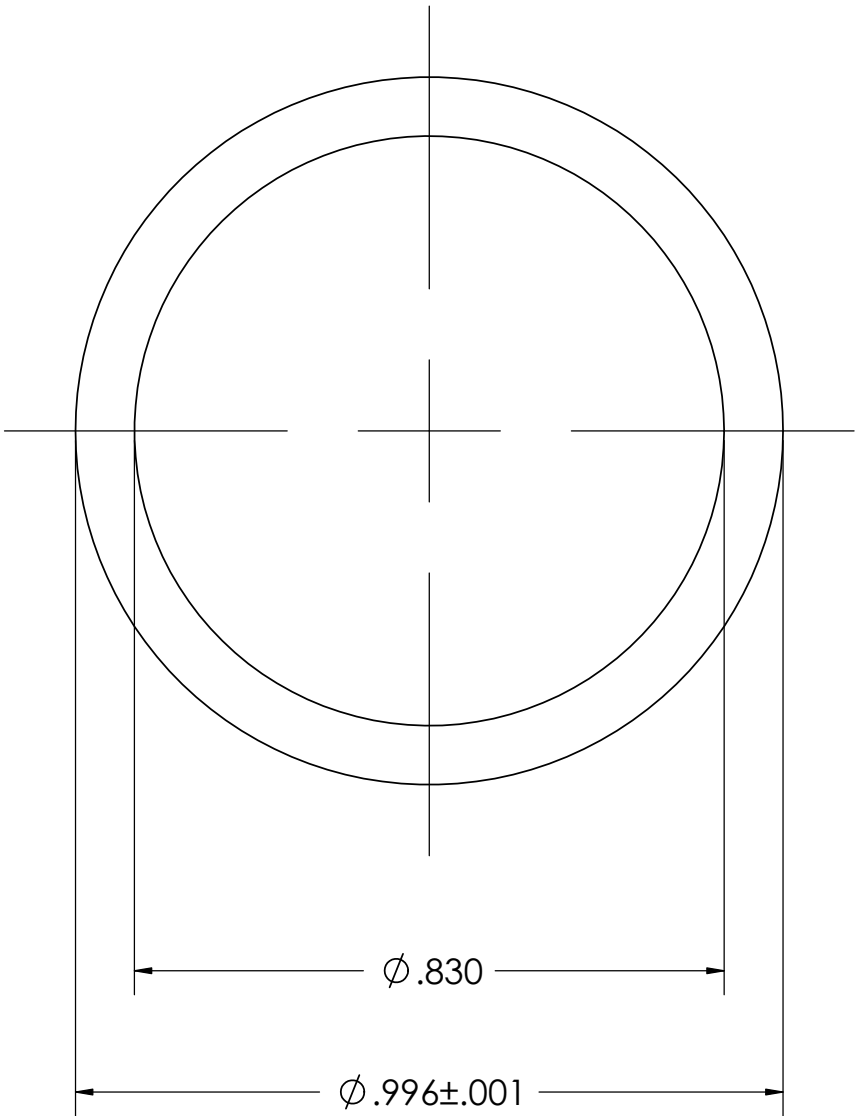
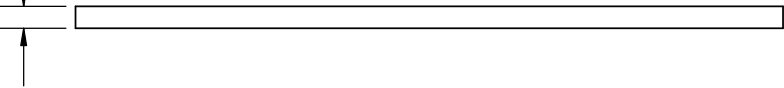


8 7 6 5 4 3 2 1

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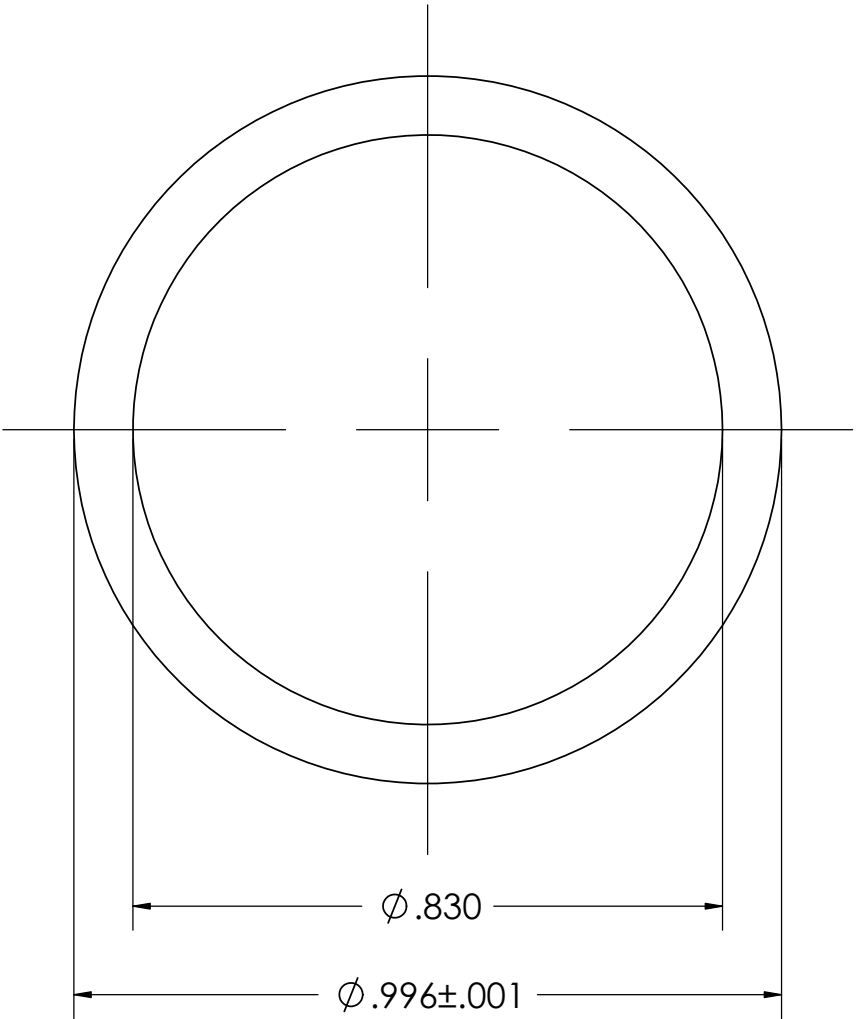
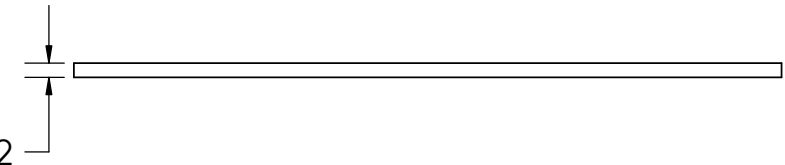
1002512-001
SH1 spacer

.031±.002



1002512-002
SH1 - high volume spacer

.020±.002

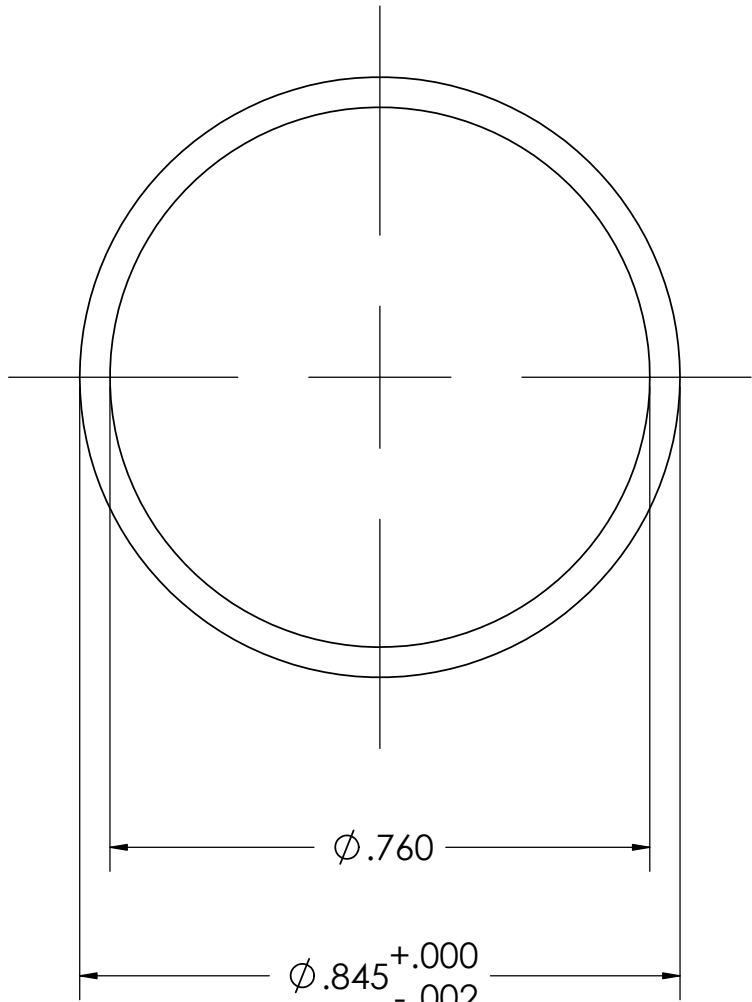


ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1002512-001	SH1 Spacer	Delrin (white)	200
2	1002512-002	SH1 - high volume spacer	Delrin (white)	50

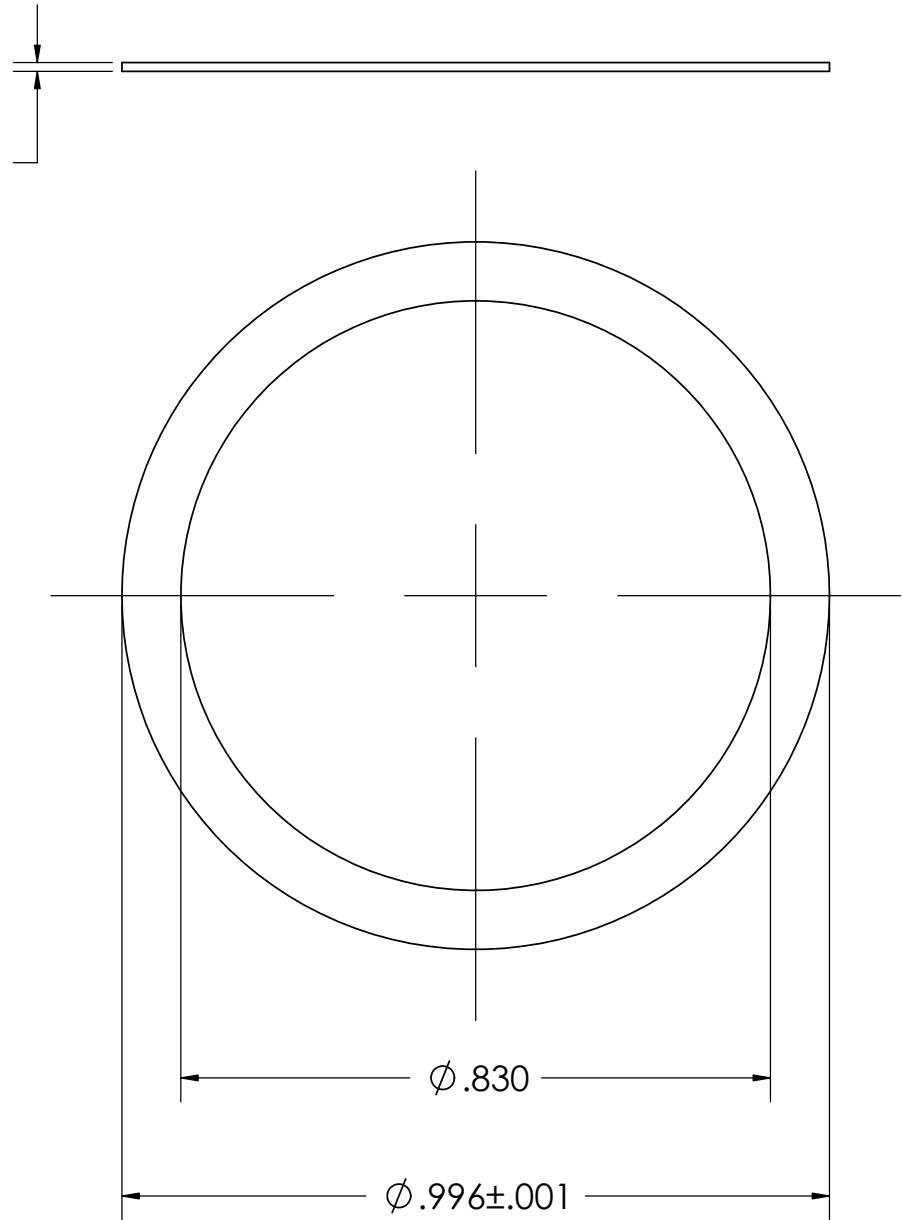
BILL OF MATERIALS					last updated on: Monday, March 28, 2005 5:03:57 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ENGINEER	DATE
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS AND SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .000 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .002 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 32 MICRON UNLESS OTHERWISE SPECIFIED			Jason Feldman 831-775-1837	
Engineer					CHECKED	DATE
NEXT ASSY Description	NEXT ASSY Number				PROJECT NUMBER 701312.02	
DO NOT SCALE DRAWING					PROJECT ESP 2G	
					Monterey Bay Aquarium Research Institute	
					7700 Sandholdt Road Moss Landing, CA 95039	
					ESP 2G puck spacer prototypes	
					SIZE B	DWG. NO. 1002512
					REV. A	
CAD FILE: 1002512 (puck spacers)					SHEET 1 OF 2	

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1002512-003
WCR retainer (top)



1002512-004
WCR spacer



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
3	1002512-003	WCR retainer (top)	Teflon	130
4	1002512-004	WCR spacer	Delrin (white)	130

BILL OF MATERIALS				last updated on: Monday, March 28, 2005 5:03:57 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE
Inspector		2 PLACE DIM $\pm .01$	3 PLACE DIM $\pm .005$	ENGINEER	DATE
Shop Foreman		4 PLACE DIM $\pm .0005$	ANGLES $\pm 1^\circ$	Jason Feldman 831-775-1837	
Engineer		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS AND SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .000 TO .020		CHECKED	DATE
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .002		PROJECT NUMBER	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE.		PROJECT	
		7. SURFACE FINISH TO BE 32 MICRON UNLESS OTHERWISE SPECIFIED		ESP 2G	
DO NOT SCALE DRAWING				Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039	
				ESP 2G puck spacer prototypes	
				SIZE B	DWG. NO. 1002512
				REV. A	
				CAD FILE: 1002512 (puck spacers)	
				SHEET 2 OF 2	