

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DEEPSEA POWER & LIGHT INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF DEEPSEA POWER & LIGHT IS STRICTLY PROHIBITED.				ITEM NO.		QTY.	PART NO.	DESCRIPTION	REVISION HISTORY			
TABULATION BLOCK									REV	CHANGE DESCRIPTION		APPROVED
DASH	VERSION	HOUSING		HOOD RING						LAST DCR# 3469		J.P.
-01	Titanium	740-059-013-0C-03 (TI)		740-059-036-0B-01 (TI)					A	EQUIVALENT TO 740-059-065 REV A		B.L.
-02	Delrin	740-059-013-0C-02 (DEL)		740-059-036-0B-02 (AL)					B	INCORP. DCR# D060076		8/21/06
-03	Aluminum	740-059-013-0C-01 (AL)		740-059-036-0B-02 (AL)								

1	1	SEE TABULATION BLOCK	HOUSING
2	1	SEE TABULATION BLOCK	Hood Ring
3	1	740-059-007-0A	KAPTON WAFER
4	1	772-003-005-0A-02	SSC Dome Port
5	1	740-059-008-0A	Port Backup
6	1	740-059-011-0A	Port Keeper
7	1	740-059-051-0A	BRACKET ASSY
8	1	740-059-035-0A	Hood
9	1	2-235 N0674-70	O RING 2-235 BUNA N 70 BLK
10	1	2-234 N0674-70	O RING 2-234 BUNA N 70 BLK
11	3	428-00023	#6-32 x .1875 SHCS

D

D

C

C

B

B

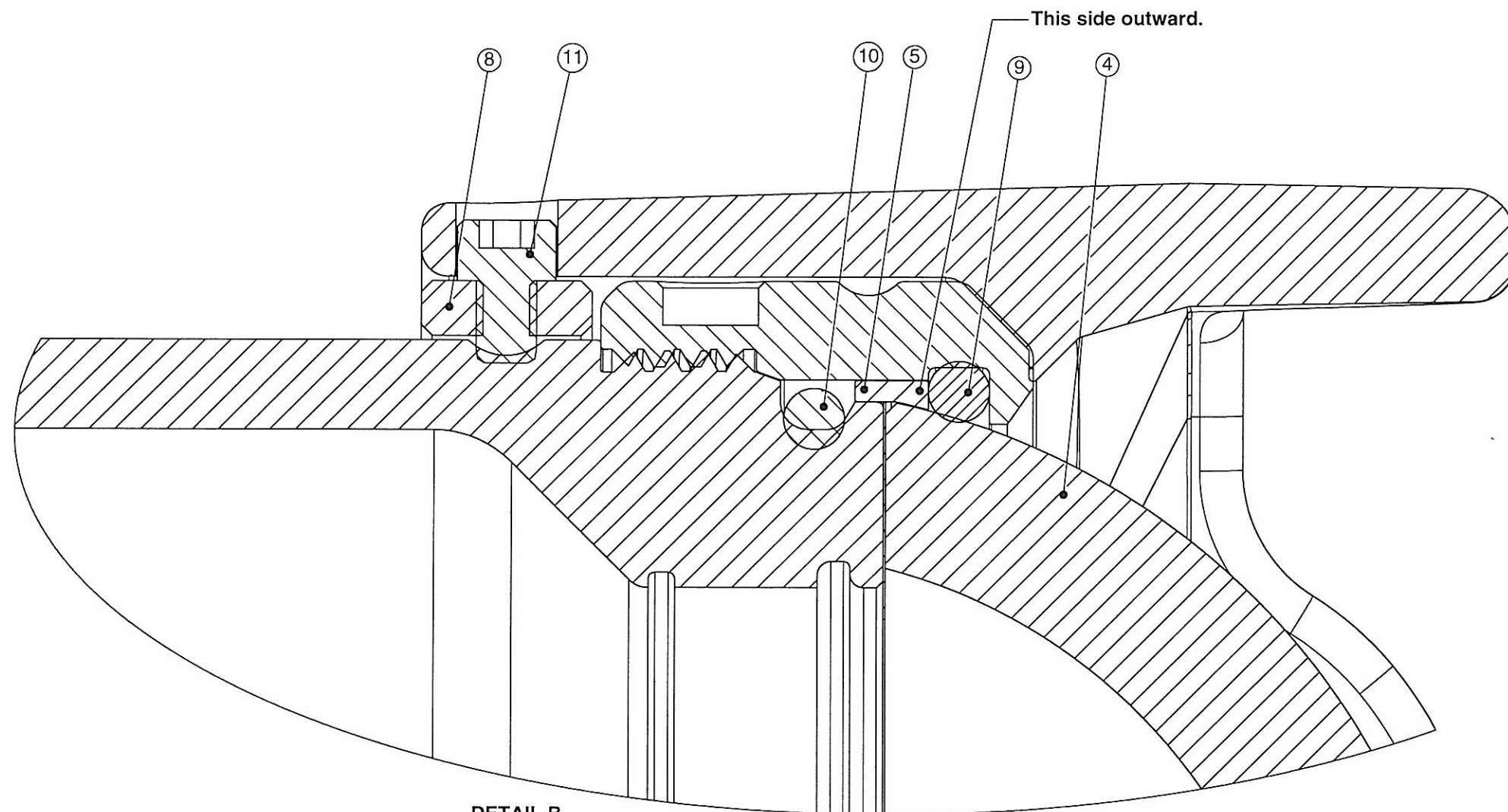
1. See Sheet 2 for sectioned view

NOTES:

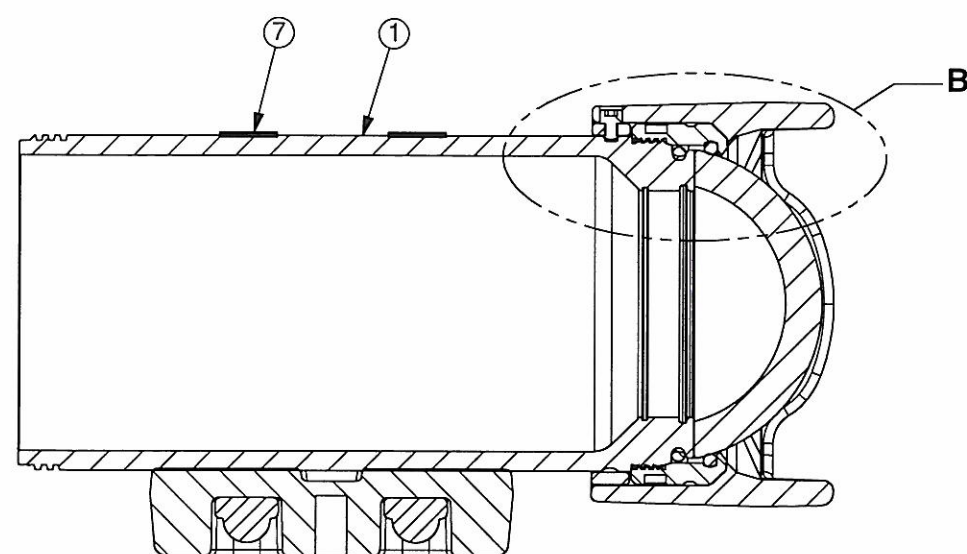
TOLERANCES : Unless Otherwise Specified				MATERIAL		As Noted in B.O.M.		APPROVALS		DATE	TITLE
				SIZE/LENGTH CONDITION		N/A		ORIG ENG		113004	HOUSING DOME ASSY
				ANODIZE/ PLATING		N/A		ORIG DWG		120204	PROJECT
				POST PROCESS HEAT TREAT		N/A		CHECK		08-21-06	SSC (Super SeaCam)
				COLOR		N/A		PROD RELEASE		120204	SIZE B
				MISC/OTHER DESIGN SHRINKAGE		N/A		LAST UPDATE		082106	DWG NO 740-059-065-0A
				REF FILE PATHNAME		u:\DWGS\740_Video_Cam\059_SSC_Baseparts\740-059-065_Housing_dome_Assy.SLDASM					REV B
				SEE DATABASE		WHERE USED					PLOT CYCLE 3
				CAGE CODE		ODEN2					SCALE 1:2
				DSH		QTY		NEXT ASSEMBLY APPLICATION			FILE NAME 740-059-065_Housing_dome_Assy.SLDDRW
											SHEET 1 of 2

* All Dimensions Are Inches (mm)
* Do Not Scale Drawing
* Remove & Break All Sharp Edges and Burrs
* Dimensions Apply Before Plating
* Bordered Dimensions Are For QC Inspection

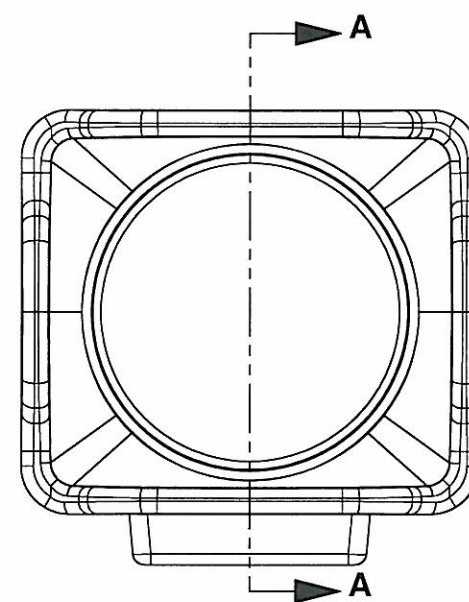
XX Lengths	±.02	Surface	
XX Diameters	±.01	Finish All	64
XXX Lengths	±.005		
XXX Diameters	±.002	Surface	
Holes	±.003	Finish Seals	32
Angular	±.5°		
Fractional	±1/64"		



DETAIL B
SCALE 3 : 1



SECTION A-A



MASTER
COPY

NOTES:

APPROVALS		DATE	SIZE	DWG NO.	REV
DWG	H. Gonzalez	082106	B	740-059-065-0A	B
CHK	R. GRAY	08-21-06	SCALE	1:2	PLOT CYCLE 3
			CAGE CODE	ODEN2	SHEET 2 of 2

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