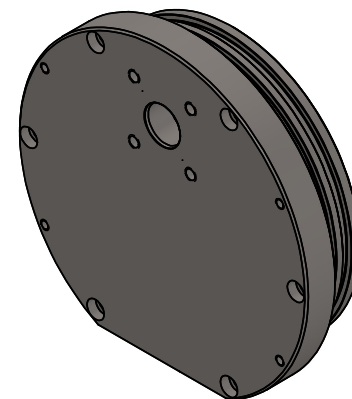


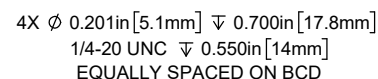


ISOMETRIC VIEW
SCALE 1 : 3

Ø 1.25in
[32mm]

— SURFACE FINISH
BOUNDARY 32/

32

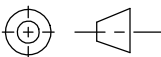
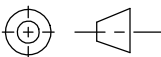


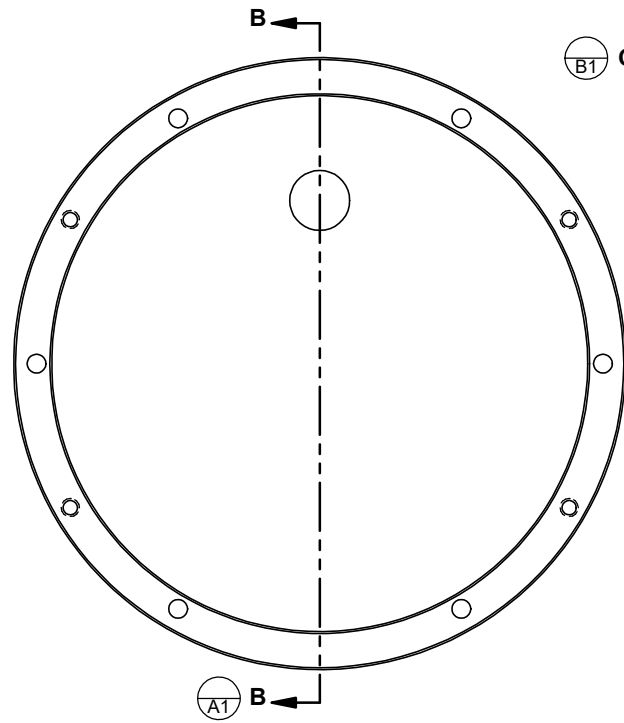
4 **DETAIL A** 
SCALE 1 : 1

SEE SHEET 2
FOR MORE VIEWS

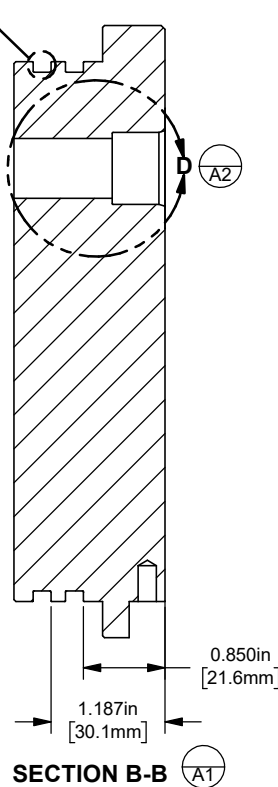
NOTES

1. MATERIAL: TITANIUM TI-6AL-4V (GR 5) - MINIMUM YIELD STRENGTH: 128 KSI
2. MTR OR CERTIFICATE OF CONFORMITY, LABELED WITH 3D AT DEPTH P.O. NUMBER AND PART NUMBER, REQUIRED WITH DELIVERY OF PART.
3. STAMP OR MACHINE ENGRAVE AT THIS LOCATION. IF STAMPED, USE LOW STRESS STAMP. MACHINE ENGRAVE CHARACTERS TO A MAXIMUM DEPTH OF 0.015in. ALL CHARACTERS TO BE 1/8" HIGH, WITH:
"3D AT DEPTH"
"P/N" (DRAWING AND REVISION LEVEL)
4. DESIGNED TO ACCOMMODATE MACARTNEY DCFR2013M CONNECTOR AND AFFILIATED O-RINGS. SEE SHEET 2 FOR BORE DETAILS.
5. GROOVES DESIGNED FOR STANDARD #2-235 O-RINGS PER PARKER HANDBOOK. SEE SHEET 2 FOR MORE DETAILS.

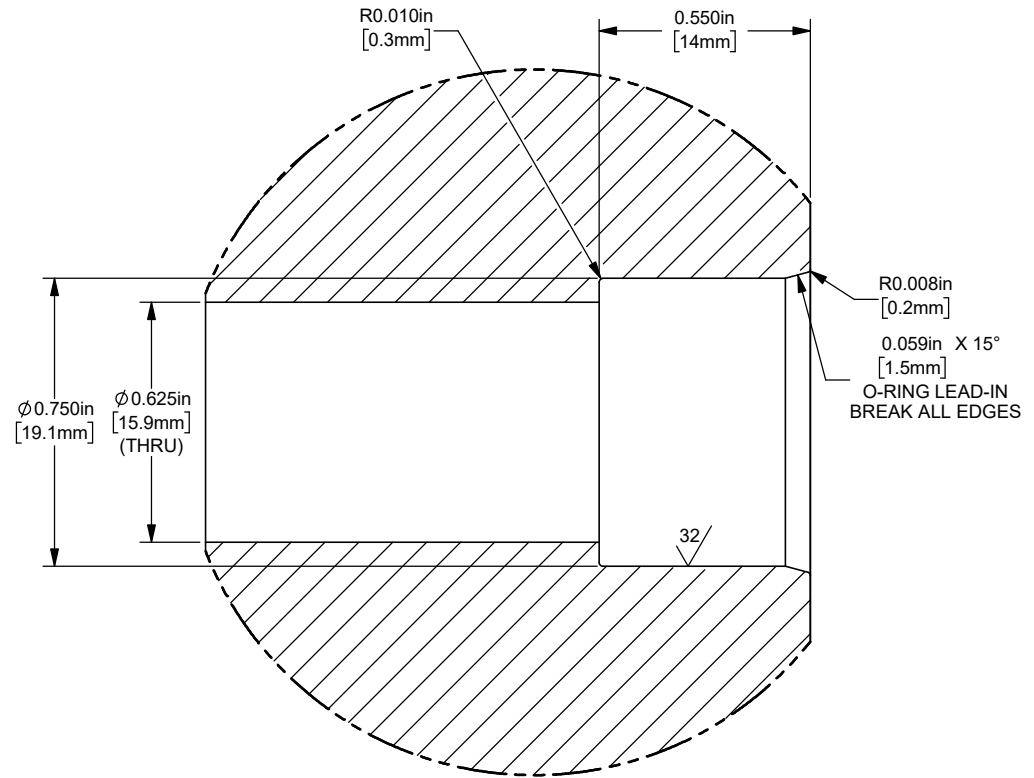
B	CHANGE TO 1.575 THK.			12/18/2023			
A	Preliminary draft - not intended for production			13 Oct 2023			
REV.	DESCRIPTION			DATE		ECO	
 3D AT DEPTH 3D at Depth, Inc 1900 S. Sunset St. Suite 1-D, Longmont, CO 80501, USA PROPRIETARY AND CONFIDENTIAL The information contained in this drawing is the sole property of 3D at Depth. Any reproduction in part or as a whole without the written permission of 3D at Depth is prohibited. <td rowspan="4">  UNLESS OTHERWISE STATED ALL DIMS IN INCHES TOLERANCES AS BELOW: 0.000 = +/- .005 0.00 = +/- .01 0.0 = +/- .03 FRACTIONS = +/- 1/16 ANGLES +/- .5° BREAK EDGES .01 FILLETS .003-.015 MACHINED SURFACES TO BE 63μ FINISH OR BETTER GD & T PER ASME Y14.5M-1994 DRAWING NO. </td> <td>APPROVED BY</td> <td>C. Embry</td> <td>DATE</td> <td>13 Oct 2023</td>		 UNLESS OTHERWISE STATED ALL DIMS IN INCHES TOLERANCES AS BELOW: 0.000 = +/- .005 0.00 = +/- .01 0.0 = +/- .03 FRACTIONS = +/- 1/16 ANGLES +/- .5° BREAK EDGES .01 FILLETS .003-.015 MACHINED SURFACES TO BE 63μ FINISH OR BETTER GD & T PER ASME Y14.5M-1994 DRAWING NO.	APPROVED BY	C. Embry	DATE	13 Oct 2023	
			CHECKED BY	I. Roberts	DATE	13 Oct 2023	
			DRAWN BY	A. Stampfle	DATE	13 Oct 2023	
			DRAWING TITLE				
		MBARI, WISSL-2G, CONNECTOR ENDCAP					
		3DDINT-ME-PA-0656_revB				REV B	
Contact Email: amv.stampfle@3datdepth.com				SCALE 1:2		SHEET 1 OF 2	



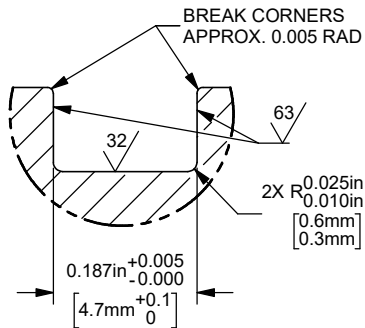
BACK VIEW



SECTION B-B



DETAIL D
SCALE 2 : 1



2X DETAIL C
SCALE 4 : 1

NOTES

- DESIGNED TO ACCOMMODATE MACARTNEY DCFR2013M CONNECTOR AND AFFILIATED O-RINGS.
- GROOVES DESIGNED FOR STANDARD #2-235 O-RINGS PER PARKER HANDBOOK.

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	CHECKED BY	I. Roberts	DATE	13 Oct 2023
	DRAWN BY	A. Stampfle	DATE	13 Oct 2023
DRAWING TITLE				
MBARI, WISL-2G, CONNECTOR ENDCAP				
DRAWING NO.	3DDINT-ME-PA-0656_revB			REV B
Contact Email: amy.stampfle@3datdepth.com			SCALE 1:2	SHEET 2 OF 2