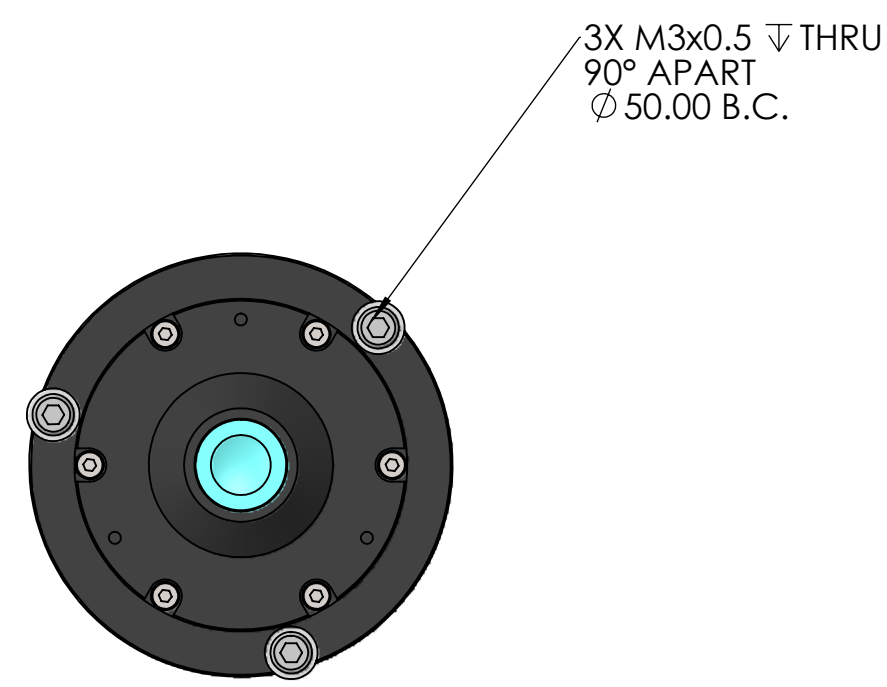
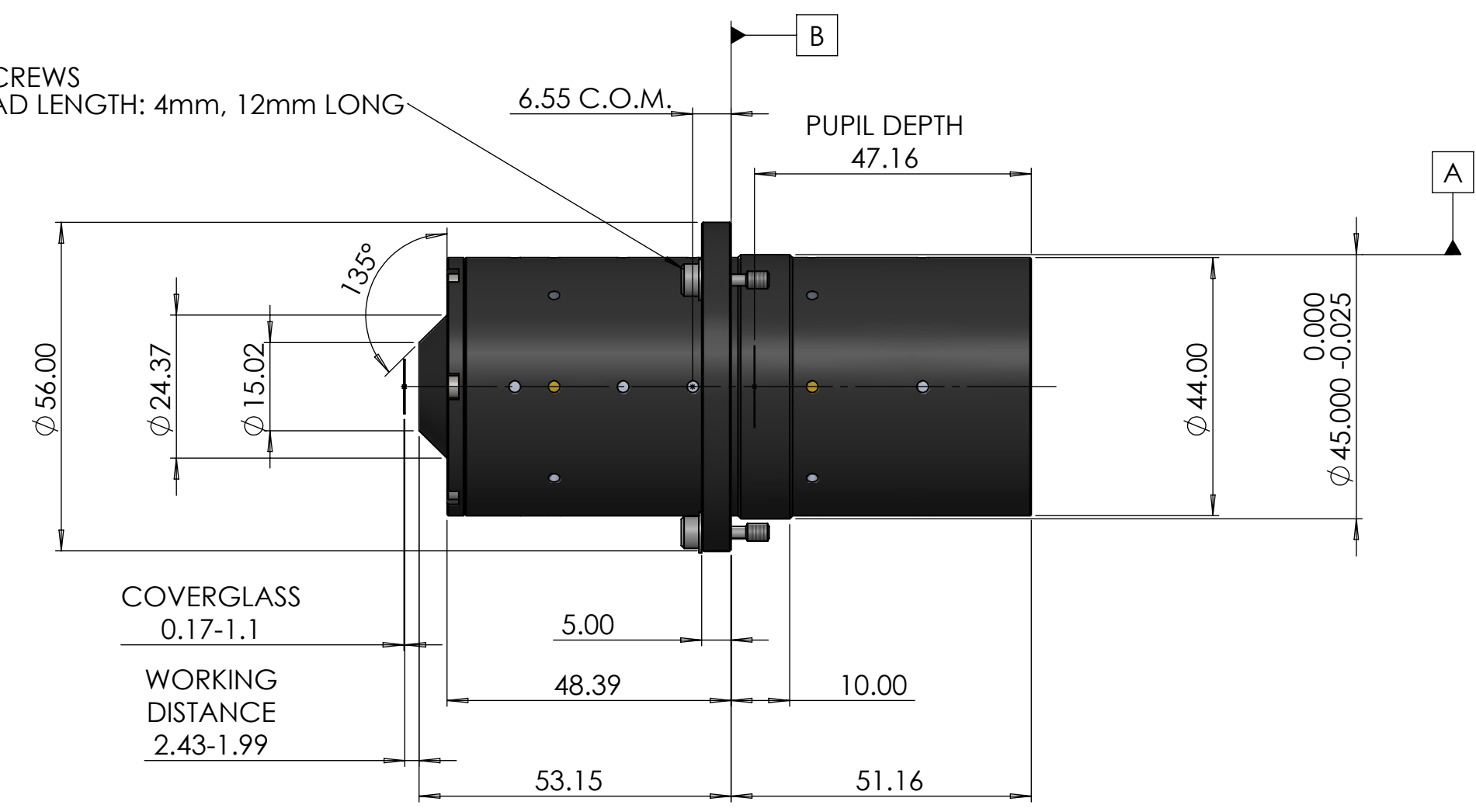


REV.	DESCRIPTION	DATE	APPROVED
1	RELEASE	1/15/2024	JW



3X M3x0.5  $\nabla$  THRU  
90° APART  
 $\varnothing$  50.00 B.C.

3X CAPTIVE SCREWS  
M3X0.5, THREAD LENGTH: 4mm, 12mm LONG



XPLAN 0.5NA OBJECTIVE  
 MAX FOV: 2.51mm  
 FOCAL LENGTH: 20.78mm  
 MASS: 411g  
 CORRECTED WAVELENGTHS: 438-790nm  
 MAX DISTORTION: 0.2% WHEN PAIRED WITH XPLAN TUBE LENS  
 TRANSMISSION: >80.8% @633nm  
 W.D. & C.G.: SEE COVERGLASS TABLE  
 INQUIRE WITH SALES CONTACT FOR CUSTOMIZATION

COVERGLASS THICKNESS (mm)	WORKING DISTANCE (mm)
0.17	2.43
0.3	2.37
0.5	2.25
0.7	2.14
0.9	2.05
1.1	1.99

NOTE: MECHANICAL DIMENSIONS FOR PROTOTYPE UNITS ARE SUBJECT TO CHANGE AND MAY VARY FROM PRODUCTION UNITS.

**FOR INFORMATION ONLY**

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN MILLIMETERS  
 TOLERANCES ARE:  
 FILLET RADIUS: 0.5 MAX  
 BREAK SHARP EDGES: 0.13 MAX  
 X. ±0.8 1.6/ MAX  
 X.X ±0.25  
 X.XX ±0.13 ANGLES ± 1°  
 INTERPRET DIMENSIONS AND  
 TOLERANCES PER ASME Y14.5M-2009  
 THIRD ANGLE PROJECTION

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APPROVALS	DATE	
DRAWN Williamson, Jesse	01/18/2024	
CHECKED	-	
PROJ. ENG.	-	
MFG. ENG.	-	DESCRIPTION OBJECTIVE, 0.50 NA OUTLINE
SCALE: 1:1		SIZE DWG. NO. 065700 OUTLINE
PROJ. NO.		REV
SHEET 1 OF 1		DRAWING TEMPLATE VERSION 2.0