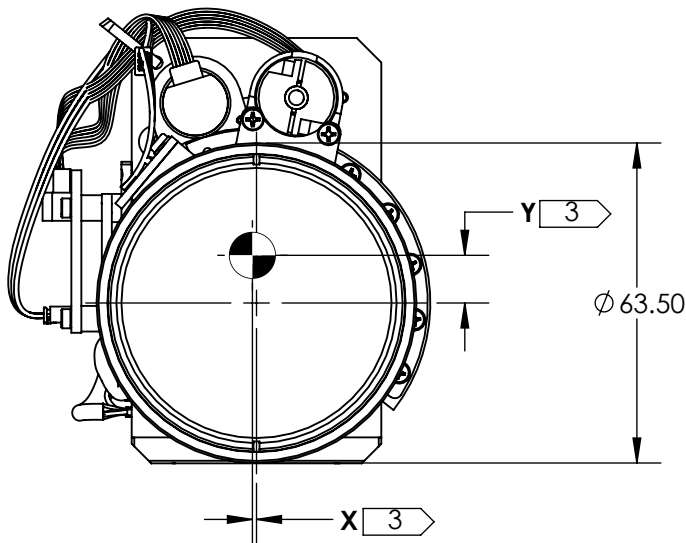
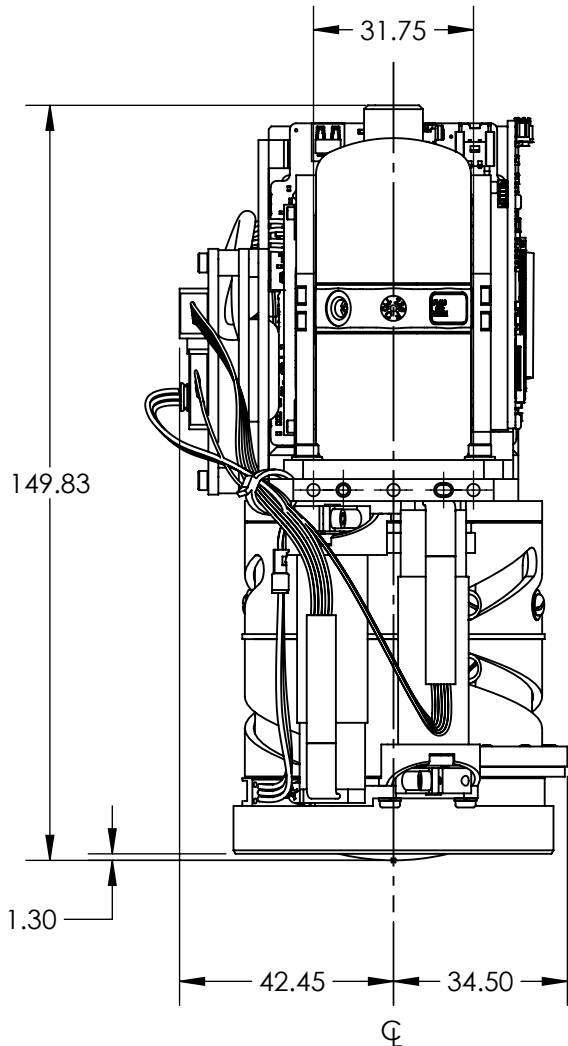


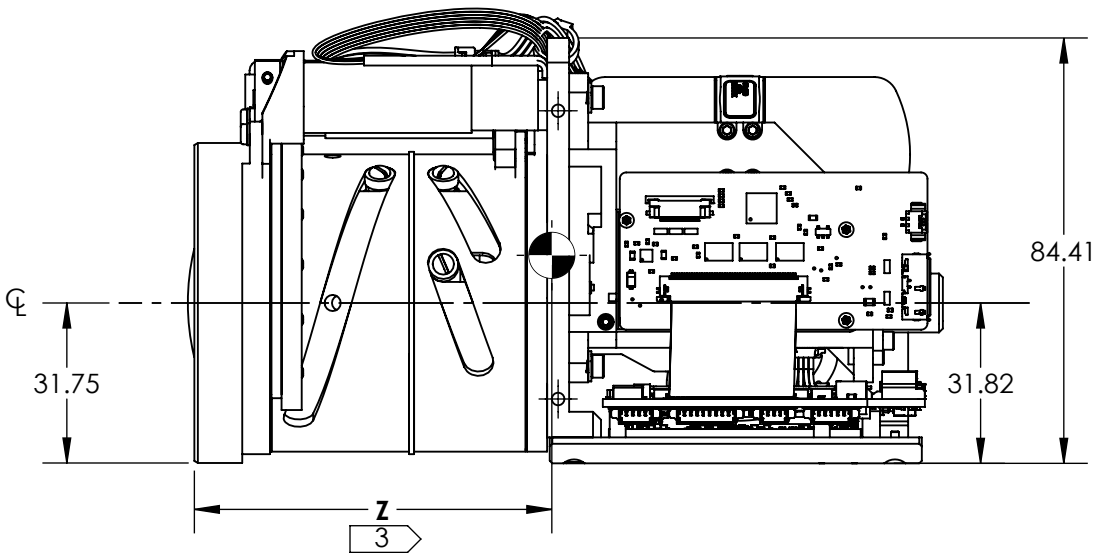
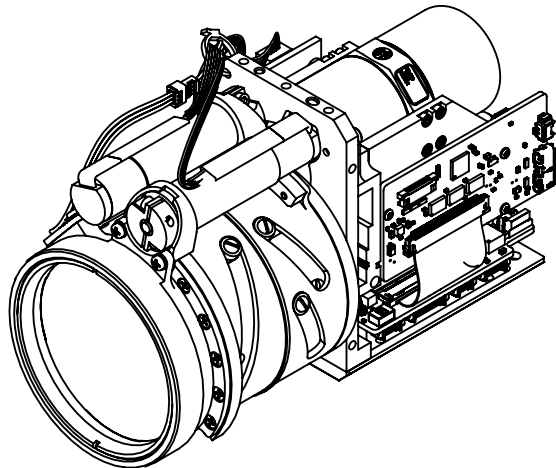
1. WHEN MOUNTING CAMERA, USE PRIMARY HOLES. SECONDARY HOLES ARE AVAILABLE ON HEATSINK FOR ADDITIONAL SUPPORT AND FOR MOUNTING ACCESSORIES.
2. OVERALL THERMAL DISSIPATION IS APPROX. 11.5 WATTS. PRIMARY HEATSINKING SURFACES INDICATED
3. POSTION OF CENTER OF GRAVITY, CG:



NFOV X=0.84 mm, Y=9.45 mm, Z=70.91 mm

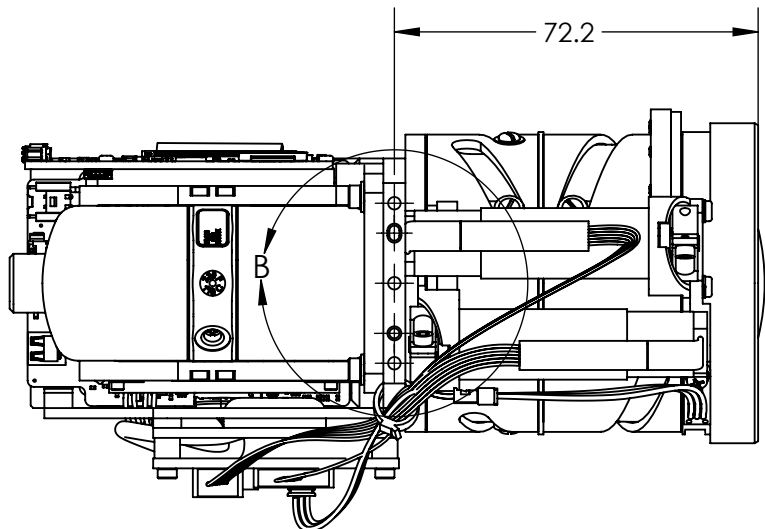
WFOV X=1.45 mm, Y=9.47 mm, Z=71.19 mm
4. FOR CONNECTOR INFORMATION, REFERENCE ELECTRICAL ICD DOC NO S-D11713
5. APPROXIMATE VENTUS COMPACT MK2 MASS = 945 g
6. RECOMMENDED WINDOW VERTICAL TILT ANGLE AT WIDE FIELD OF VIEW = 12 °



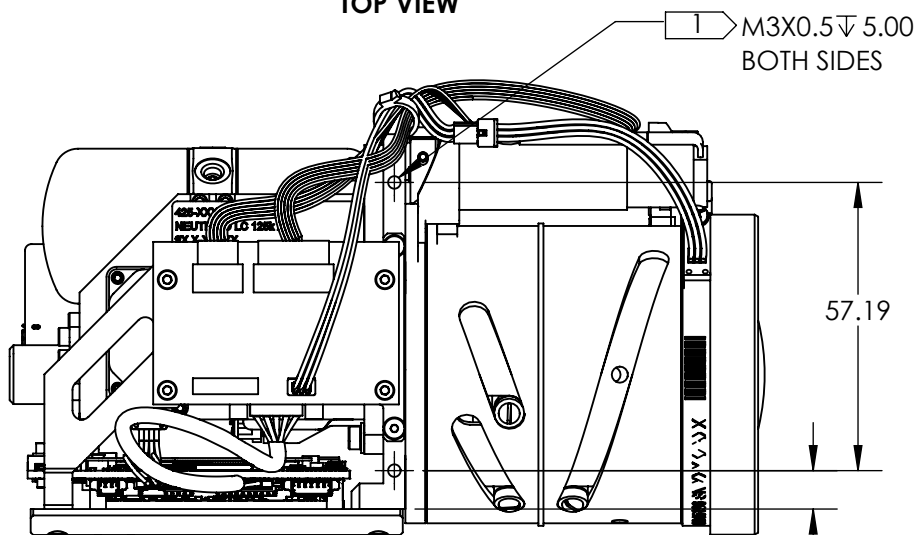
REVISIONS					
ZONE	REV.	DESCRIPTION	ECO	DATE	ENGINEER
	A	INITIAL RELEASE	1504	2023-08-23	D. KAMINSKI
	B	UPDATED FORMAT, ADDED FOV AND WINDOW TILT, NO CHANGE TO GEOMETRY (FIT/FORM)	1814	2025-05-14	C. JOHNSON



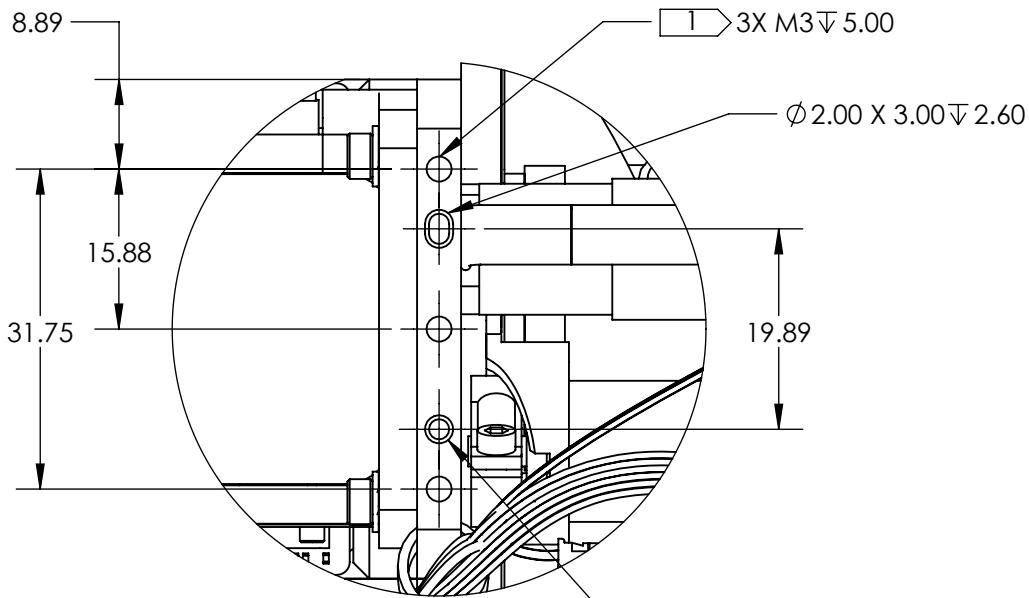
<div>Product Export Classification Control Number (ECCN): 6A003.b.4.a</div> <div>-----</div> <div>This document is provided for integration purposes only and does not contain export-controlled technology</div>	UNLESS OTHERWISE SPECIFIED DIM ARE IN MILLIMETERS		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIERRA OLYMPIA TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED.		<div> SIERRA-OLYMPIA TECHNOLOGIES INC.</div>	
	X ± 2.5 mm X.X ± 0.3 mm X.XX ± 0.13 mm	ANGLES X ± 1° X.X ± 0.5°				MATERIAL: N/A
	THIRD ANGLE PROJECTION		FINISH: N/A		DESCRIPTION: MECHANICAL ICD, VENTUS COMPACT MK2	
			CAD CONTROLLED PART. THE NOMINAL PART GEOMETRY IS CONTROLLED BY THE 3D CAD PART FILE.		SIZE B DRAWN BY: T. CRAMER	SHEET 1 OF 3
	DO NOT SCALE DRAWING				DRAWING NUMBER: 20-70038	Rev. B



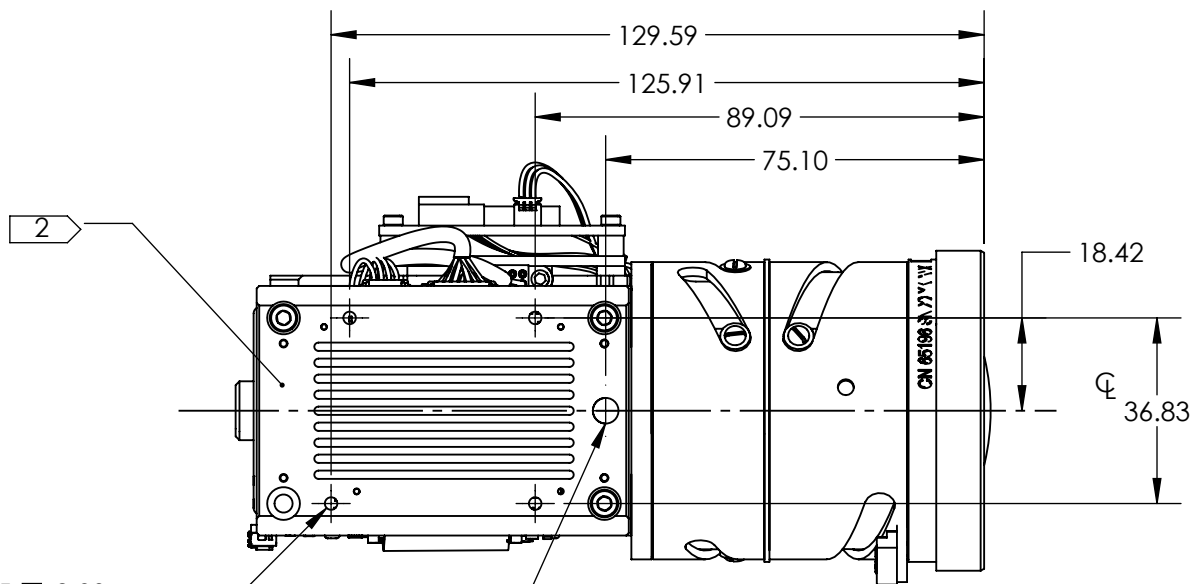
TOP VIEW





LEFT VIEW

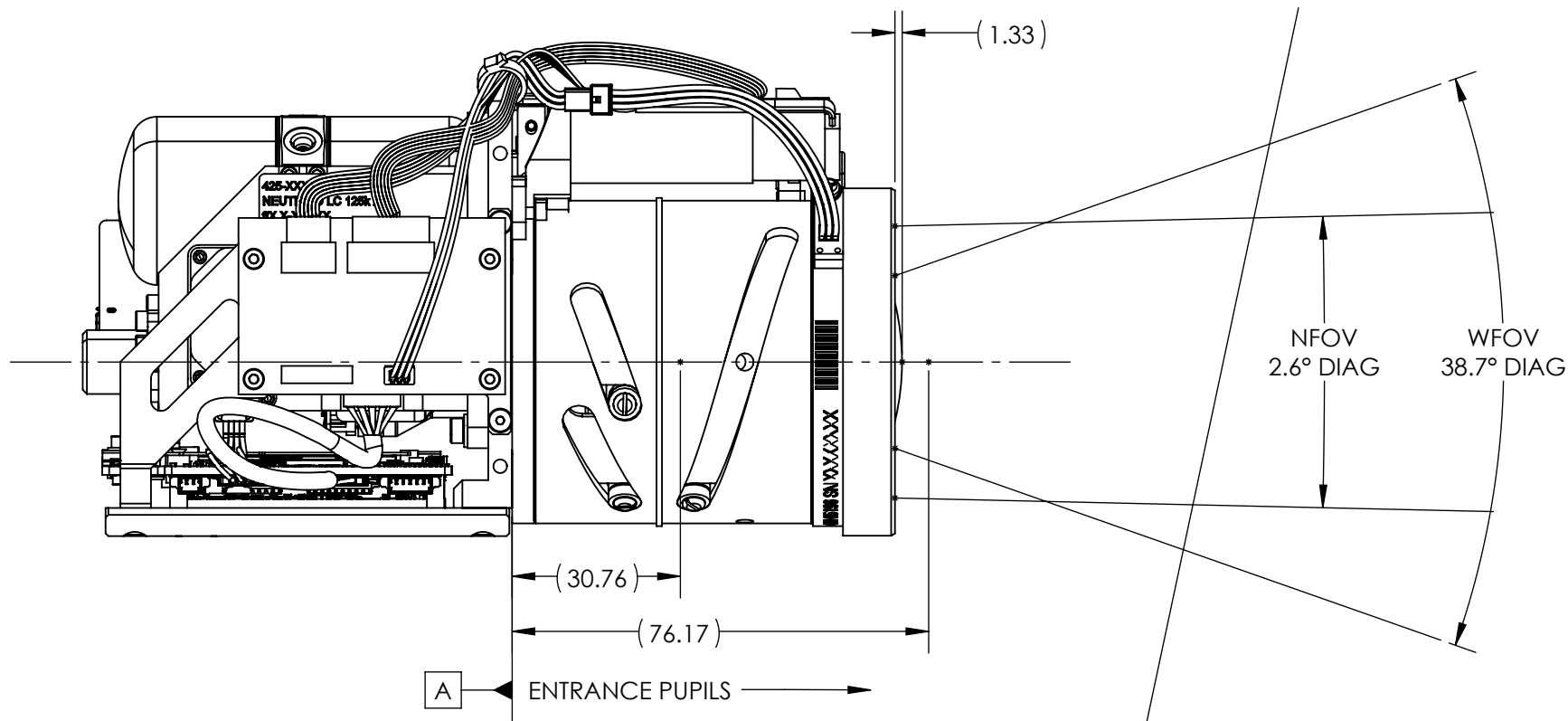


DETAIL B
SCALE 4 : 3



BOTTOM VIEW

<div>Product Export Classification Control Number (ECCN): 6A003.b.4.a</div> <div>-----</div> <div>This document is provided for integration purposes only and does not contain export-controlled technology</div>	UNLESS OTHERWISE SPECIFIED DIM ARE IN MILLIMETERS		<div>PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIERRA OLYMPIA TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED.</div> <div>MATERIAL: N/A</div>		
	X ± 2.5 mm X.X ± 0.3 mm X.XX ± 0.13 mm	ANGLES X ± 1° X.X ± 0.5°			
	THIRD ANGLE PROJECTION		FINISH: N/A		
			CAD CONTROLLED PART. THE NOMINAL PART GEOMETRY IS CONTROLLED BY THE 3D CAD PART FILE.		
	DO NOT SCALE DRAWING				
<div> SIERRA-OLYMPIA TECHNOLOGIES INC.</div>					
DESCRIPTION: MECHANICAL ICD, VENTUS COMPACT MK2					
SIZE B		DRAWN BY: T. CRAMER			SHEET 2 OF 3
DRAWING NUMBER: 20-70038					Rev. B


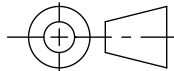


WIDE FIELDS OF VIEW
ENTRANCE PUPIL LOCATION = 30.76mm (IN FRONT OF DATUM A)
ENTRANCE PUPIL DIAMETER = 3.99mm

HFOV	29.8°
VFOV	23.7°
DFOV	38.7°

NARROW FIELDS OF VIEW
ENTRANCE PUPIL LOCATION = 76.17mm (IN FRONT OF DATUM A)
ENTRANCE PUPIL DIAMETER = 49.99mm

HFOV	2.0°
VFOV	1.6°
DFOV	2.6°

<div>Product Export Classification Control Number (ECCN): 6A003.b.4.a</div> <div>-----</div> <div>This document is provided for integration purposes only and does not contain export-controlled technology</div>	UNLESS OTHERWISE SPECIFIED DIM ARE IN MILLIMETERS		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIERRA OLYMPIA TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED.		<div> SIERRA-OLYMPIA TECHNOLOGIES INC.</div>		
	X ± 2.5 mm X.X ± 0.3 mm X.XX ± 0.13 mm	ANGLES X ± 1° X.X ± 0.5°					
	THIRD ANGLE PROJECTION		MATERIAL: N/A		DESCRIPTION: MECHANICAL ICD, VENTUS COMPACT MK2		
			FINISH: N/A				
	DO NOT SCALE DRAWING		CAD CONTROLLED PART. THE NOMINAL PART GEOMETRY IS CONTROLLED BY THE 3D CAD PART FILE.		SIZE B	DRAWN BY: T. CRAMER	SHEET 3 OF 3
				DRAWING NUMBER: 20-70038		Rev. B	