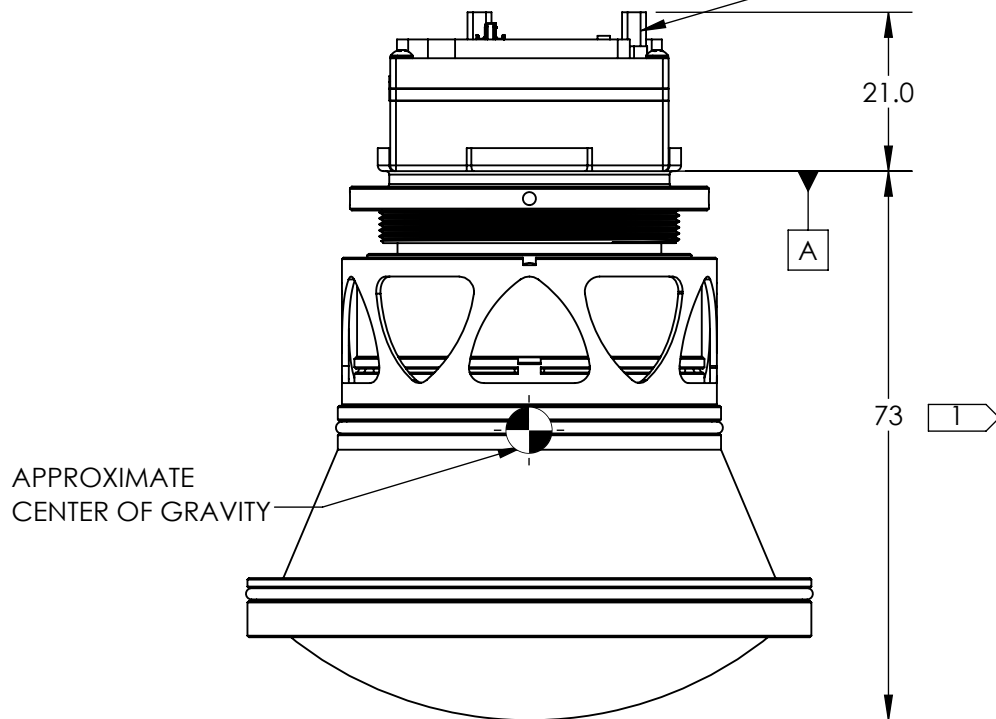


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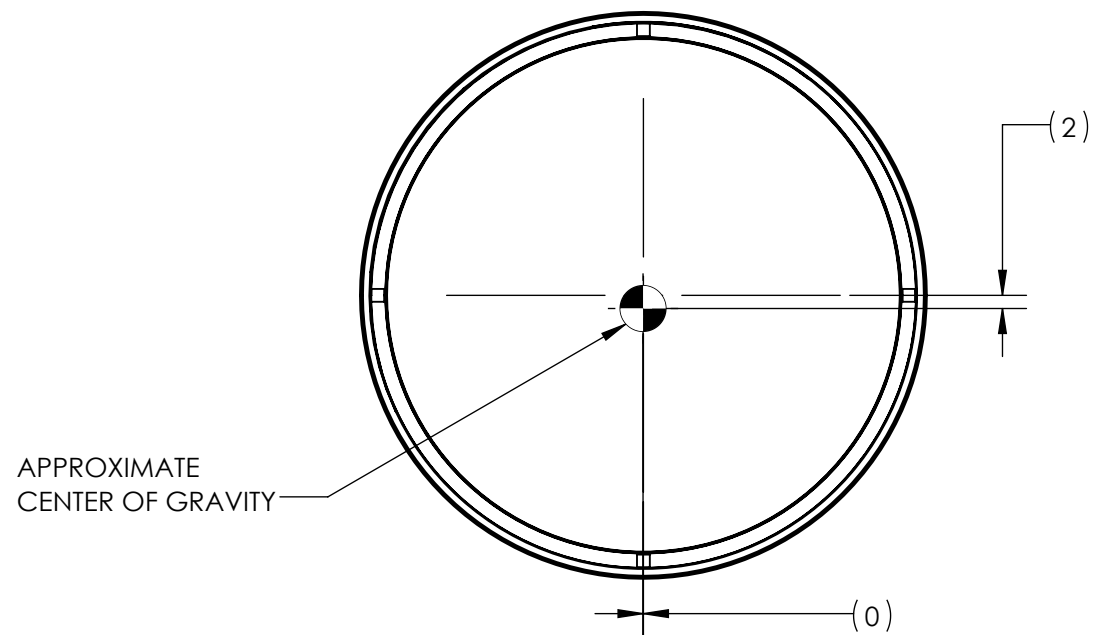
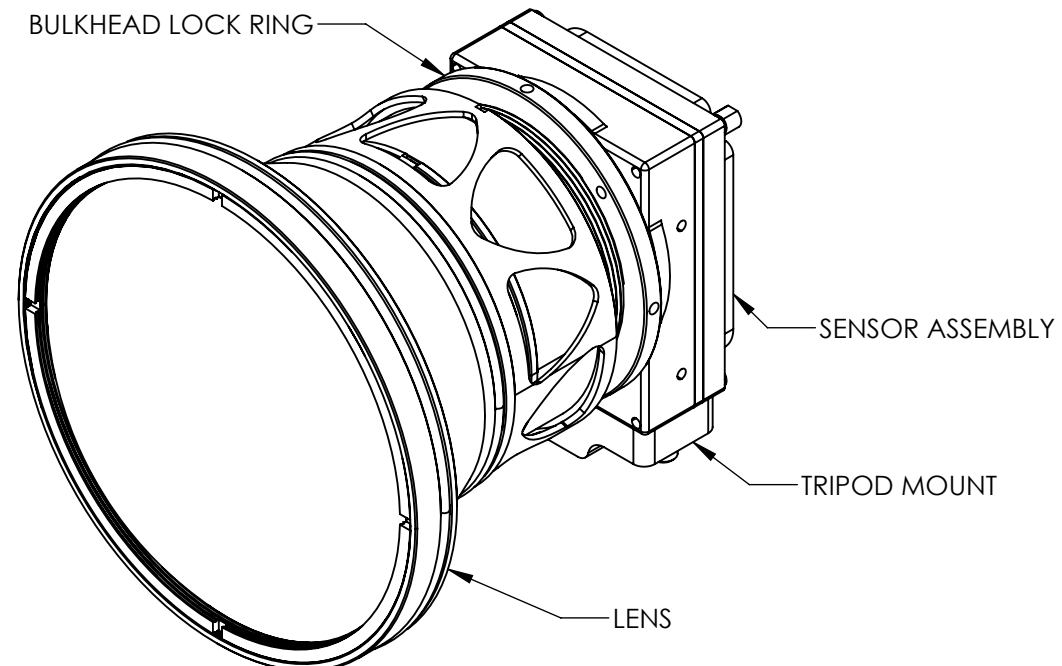
- 1. OVERALL LENGTH DEPENDENT ON FOCUS POSITION, -2MM/+3MM
- 2. OUTSIDE BOARD DIMENSIONS AND HOLE LOCATION TOLERANCE: +/-0.127 MM
- 3. REMOVABLE TRIPOD MOUNT COMPATIBLE IN ALL CONFIGURATIONS
- 4. MOUNTING HOLES ACCESSIBLE IN ALL CONFIGURATIONS. EXCEEDING INDICATED DEPTH MAY RESULT IN DAMAGE TO CAMERA
- 5. RECCOMENDED WINDOW TILT ANGLE: 6.3°
- 6. SUGGESTED DRS MOUNTING INFO: BULKHEAD MOUNT PANEL THICKNESS 0.095IN (MIN). BULKHEAD MOUNT RETAINER TORQUE 50 IN-LBS. BULKHEAD MOUNT HOLE SIZE 1.576 ± 0.03 IN. BULKHEAD O-RING 70 DUROMETER SHORE A AS568A-028
- 7. CENTER OF GRAVITY IS SHOWN IN APPROXIMATE LOCATIONS BASED ON MODELED VIEWS

ESTIMATED POWER DRAW IS 2.3W STEADY-STATE. CONDUCTIVE OR CONVECTIVE THERMAL DISSIPATION IS RECOMMENDED FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE DRS ELECTRICAL ICD, 1040049 TENUM 1280 ELECTRICAL ICD

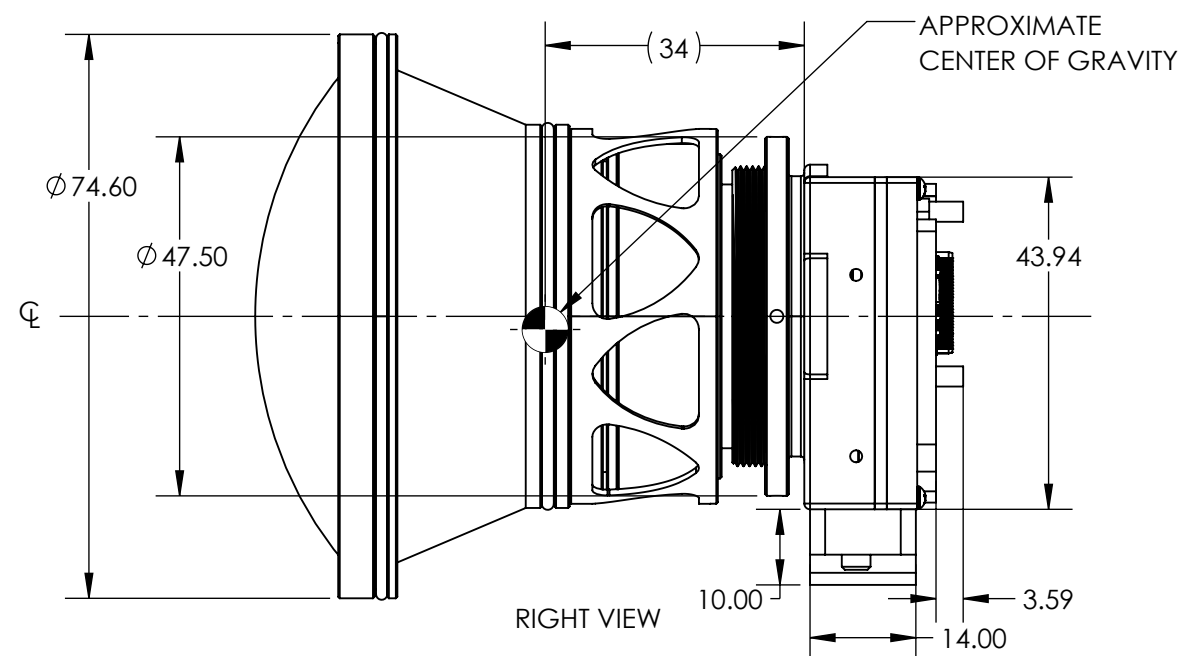
REVISIONS					
ZONE	REV.	DESCRIPTION	ECO	DATE	ENGINEER
	A	INITIAL RELEASE	1887	2025-06-05	C. PRICE



TOP VIEW



FRONT VIEW

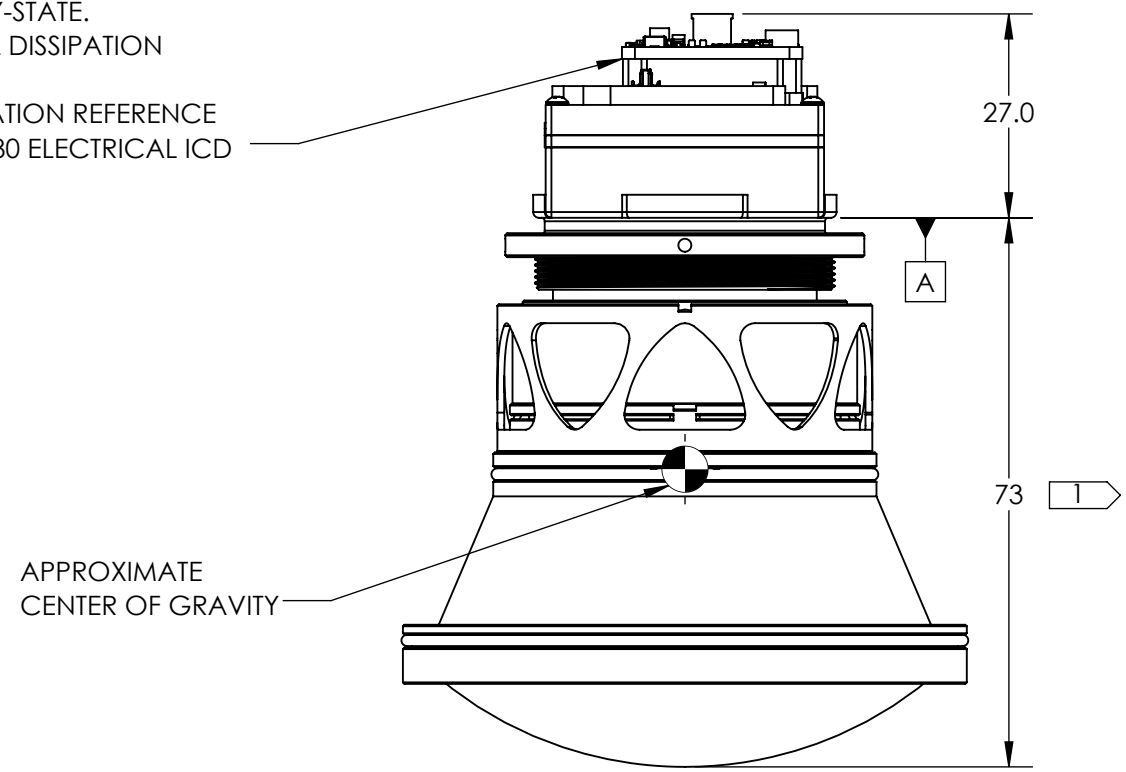


RIGHT VIEW

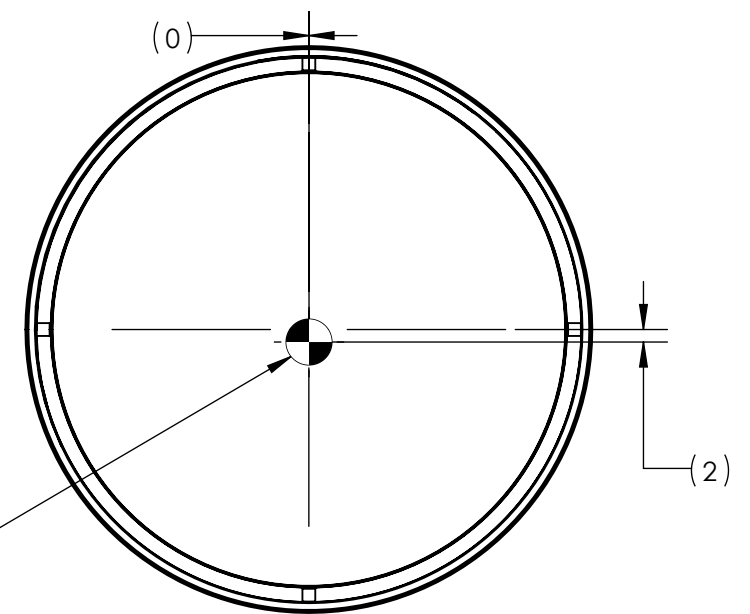
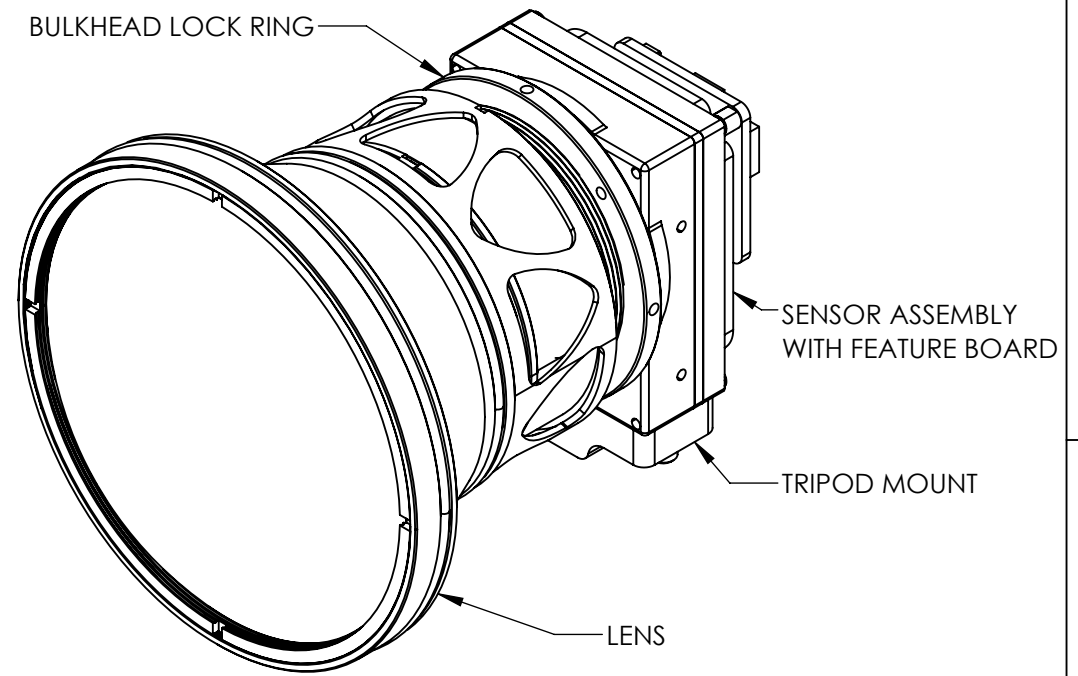
SL-D5-1320-A10
 VIENTO HD10 NO FEATURE BOARD, LM, 10DEG HFOV, 73MM
 MASS = 275 GRAMS

Product Export Classification Control Number(ECCN): 60/30Hz 6A003.b.4.b 9Hz: 6A993 This document does not contain export-controlled technology.	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.			
	X ± 2.5 mm	ANGLES X ± 1°				MATERIAL: N/A
	X.X ± 0.3 mm	X.X ± 1°				FINISH: N/A
	X.XX ± 0.13 mm	X.X ± 0.5°				N/A
THIRD ANGLE PROJECTION			DRAWN BY: C. PRICE			
			SHEET 1 OF 8			
DO NOT SCALE DRAWING			DRAWING NUMBER: 20-70103			
			Rev. A			

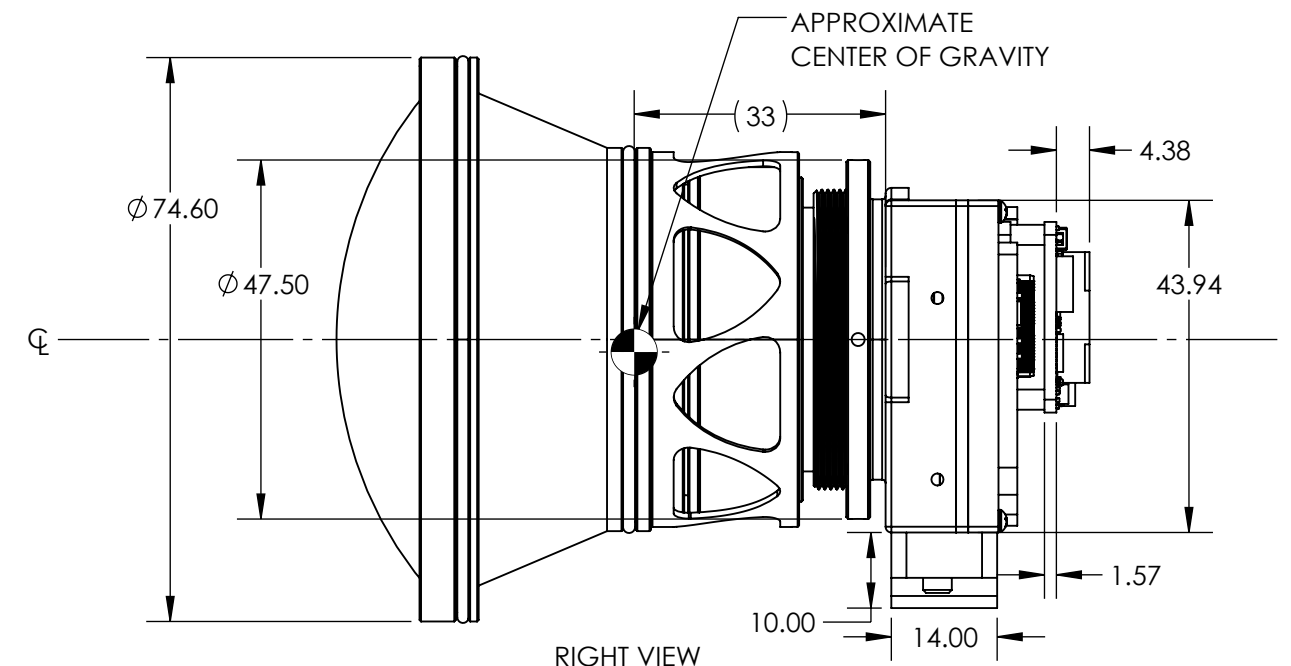
ESTIMATED POWER DRAW IS 2.5W STEADY-STATE.
 CONDUCTIVE OR CONVECTIVE THERMAL DISSIPATION
 IS RECOMMENDED
 FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE
 DRS ELECTRICAL ICD, 1040049 TENUM 1280 ELECTRICAL ICD



TOP VIEW



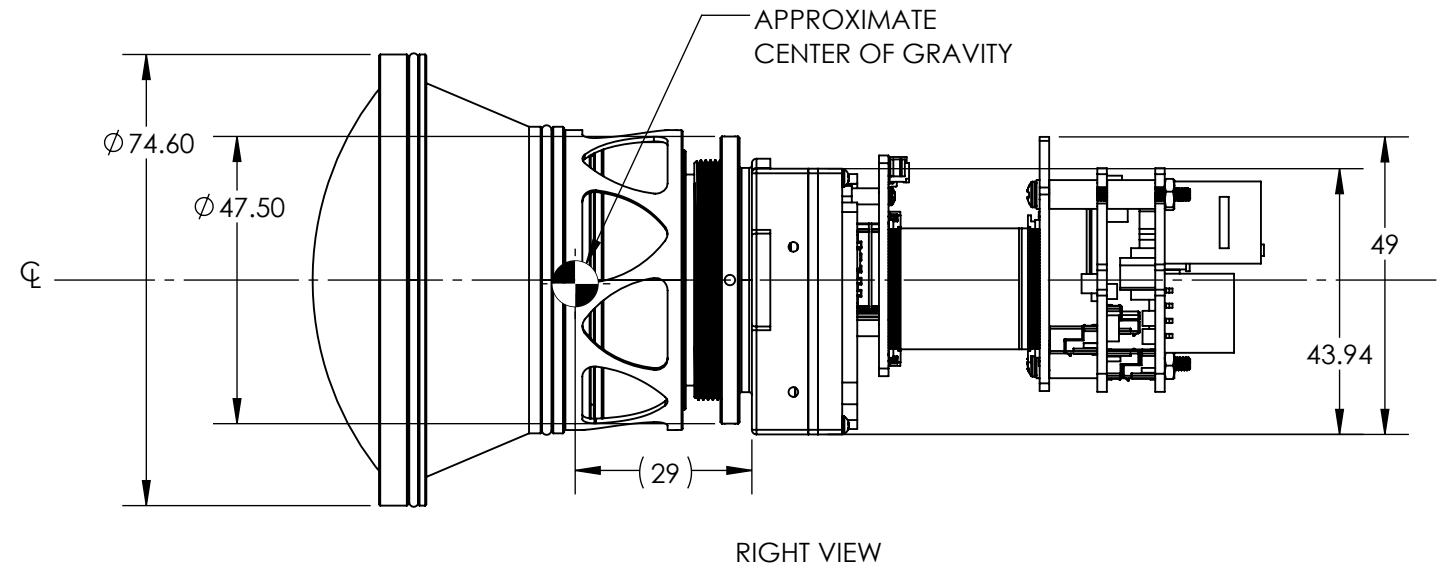
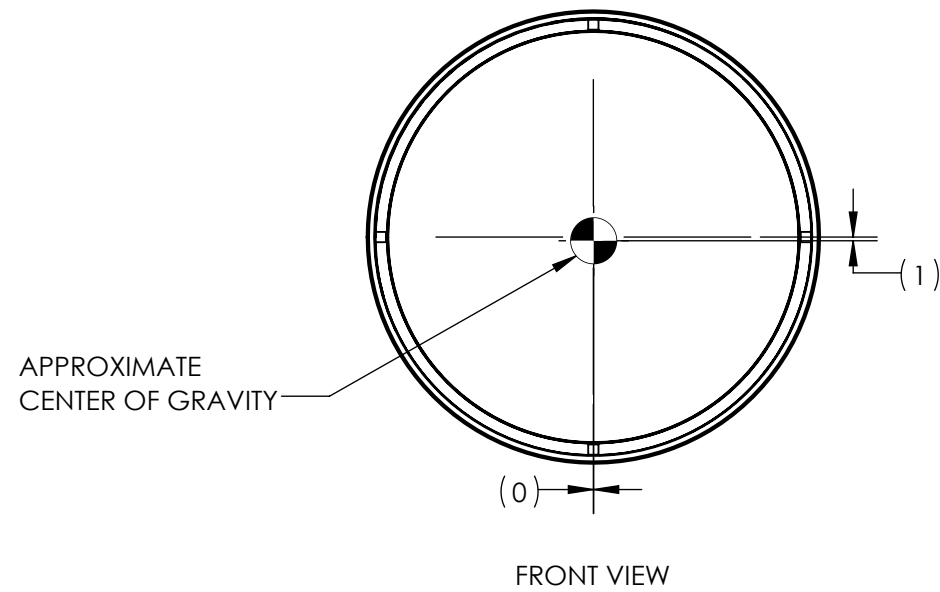
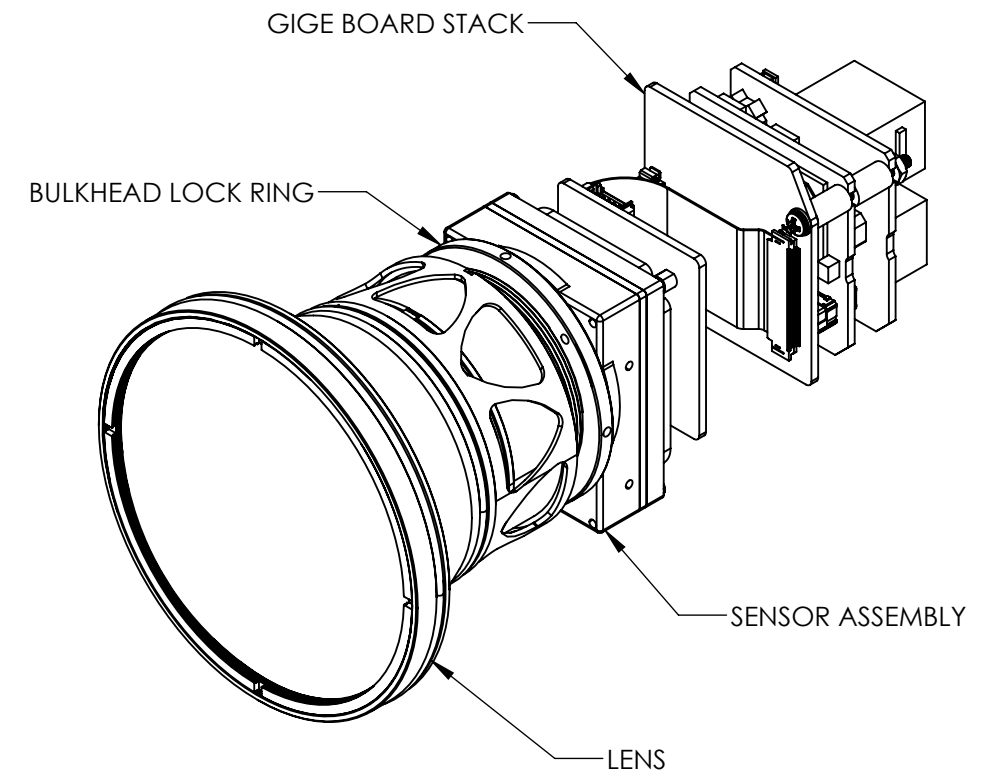
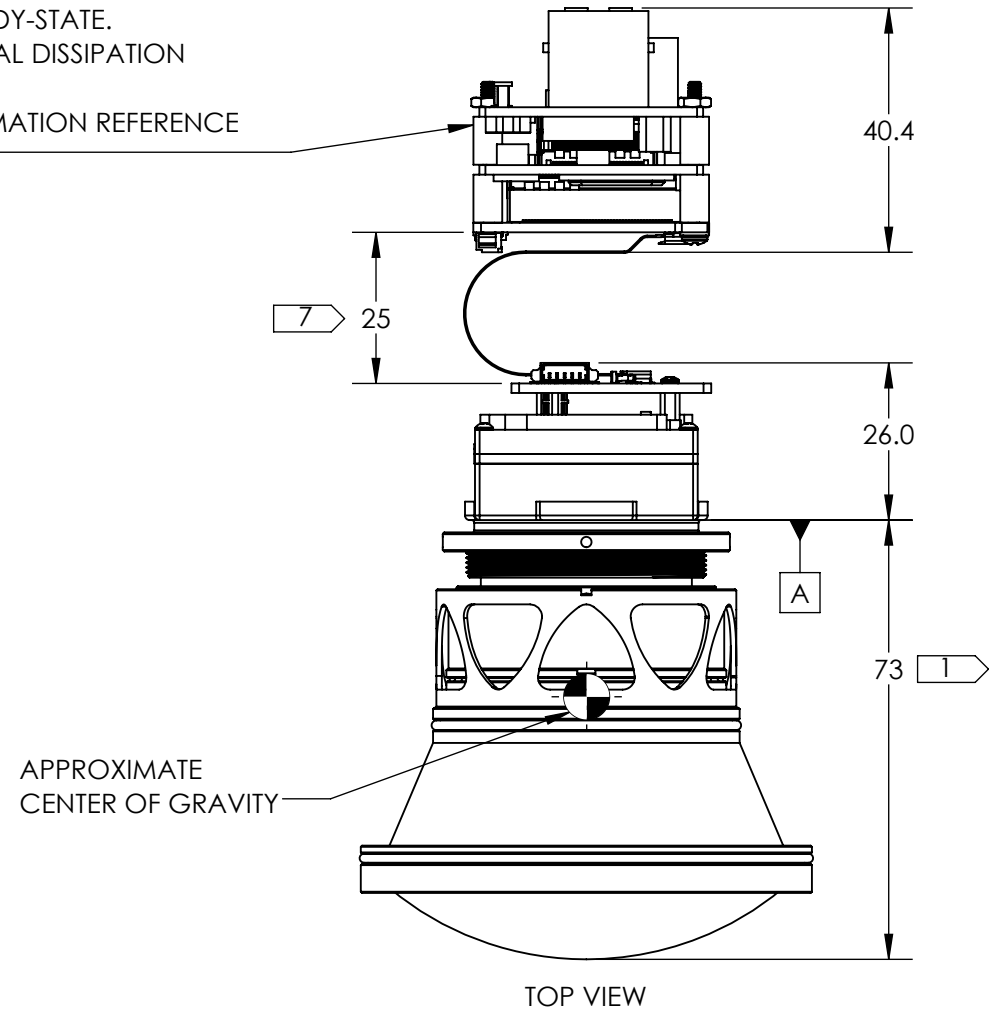
FRONT VIEW



SL-D5-1321-A10
 VIENTO HD10 WITH FEATURE BOARD, LM, 10DEG HFOV, 73MM
 MASS = 280 GRAMS

Product Export Classification Control Number(ECCN): 60/30Hz 6A003.b.4.b 9Hz: 6A993 This document does not contain export-controlled technology.	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.		SIERRA-OLYMPIA TECHNOLOGIES INC.
	X ± 2.5 mm	ANGLES X ± 1°	MATERIAL: N/A		
	X.X ± 0.3 mm	X.X ± 0.5°	FINISH: N/A		SIZE: B DRAWN BY: C. PRICE SHEET 2 OF 8
	THIRD ANGLE PROJECTION				DRAWING NUMBER: 20-70103 Rev. A
DO NOT SCALE DRAWING					

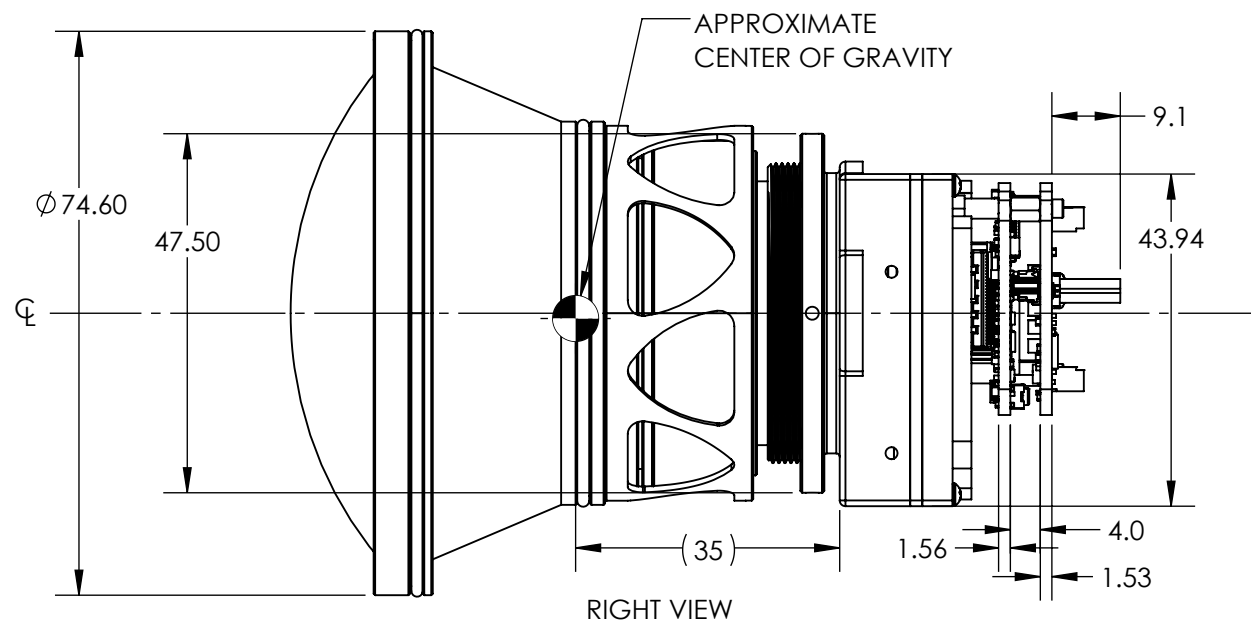
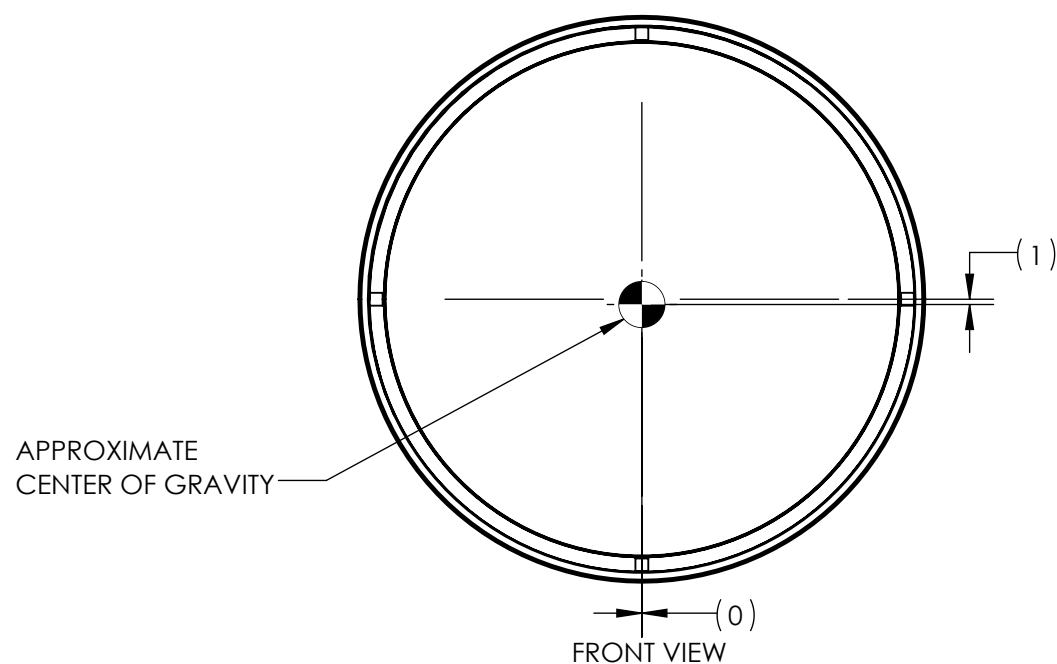
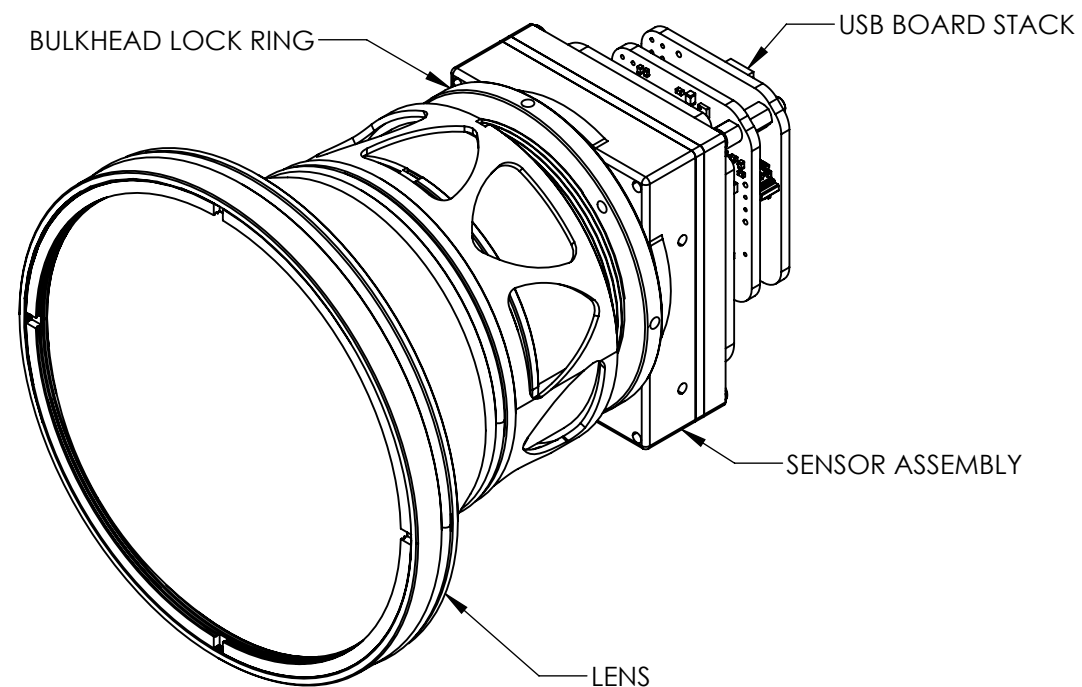
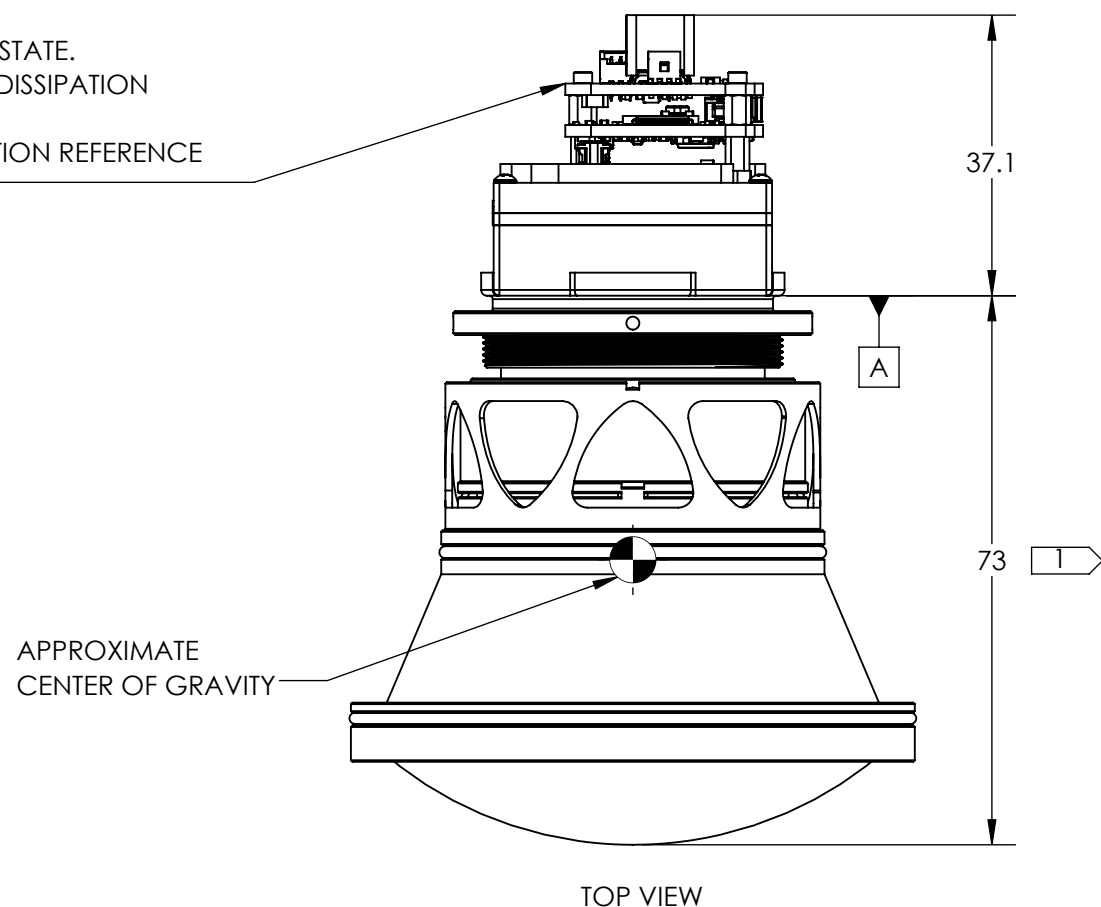
ESTIMATED POWER DRAW IS 4.6W STEADY-STATE.
 CONDUCTIVE OR CONVECTIVE THERMAL DISSIPATION
 IS RECOMMENDED
 FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE
 DRS ELECTRICAL ICD DOC 20-70068



SL-D5-1322-A10
 VIENTO HD10 GIGE, 10DEG HFOV, 73MM
 MASS = 311 GRAMS

Product Export Classification Control Number(ECCN): 60/30Hz 6A003.b.4.b 9Hz: 6A993 This document does not contain export-controlled technology.	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.		SIERRA-OLYMPIA TECHNOLOGIES INC.
	X ± 2.5 mm	ANGLES X ± 1°			
	X.X ± 0.3 mm	X.X ± 0.5°	MATERIAL: N/A		SIZE: B DRAWN BY: C. PRICE SHEET 3 OF 8
	X.XX ± 0.13 mm		THIRD ANGLE PROJECTION		DRAWING NUMBER: 20-70103 Rev. A
		FINISH: N/A			
DO NOT SCALE DRAWING		N/A			

ESTIMATED POWER DRAW IS 2.5W STEADY-STATE.
 CONDUCTIVE OR CONVECTIVE THERMAL DISSIPATION
 IS RECOMMENDED
 FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE
 DRS ELECTRICAL ICD DOC S-D121285



SL-D5-1324-A10
 VIENTO HD10 USB, 10DEG HFOV, 73MM
 MASS = 272 GRAMS

Product Export Classification
 Control Number(ECCN):
 60/30Hz 6A003.b.4.b
 9Hz: 6A993

This document does not
 contain export-controlled
 technology.

UNLESS OTHERWISE SPECIFIED
 DIM ARE IN MILLIMETERS

X ± 2.5 mm	ANGLES X ± 1°
X.X ± 0.3 mm	X.X ± 0.5°
X.XX ± 0.13 mm	

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

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 PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED.

MATERIAL:
N/A

FINISH:
N/A

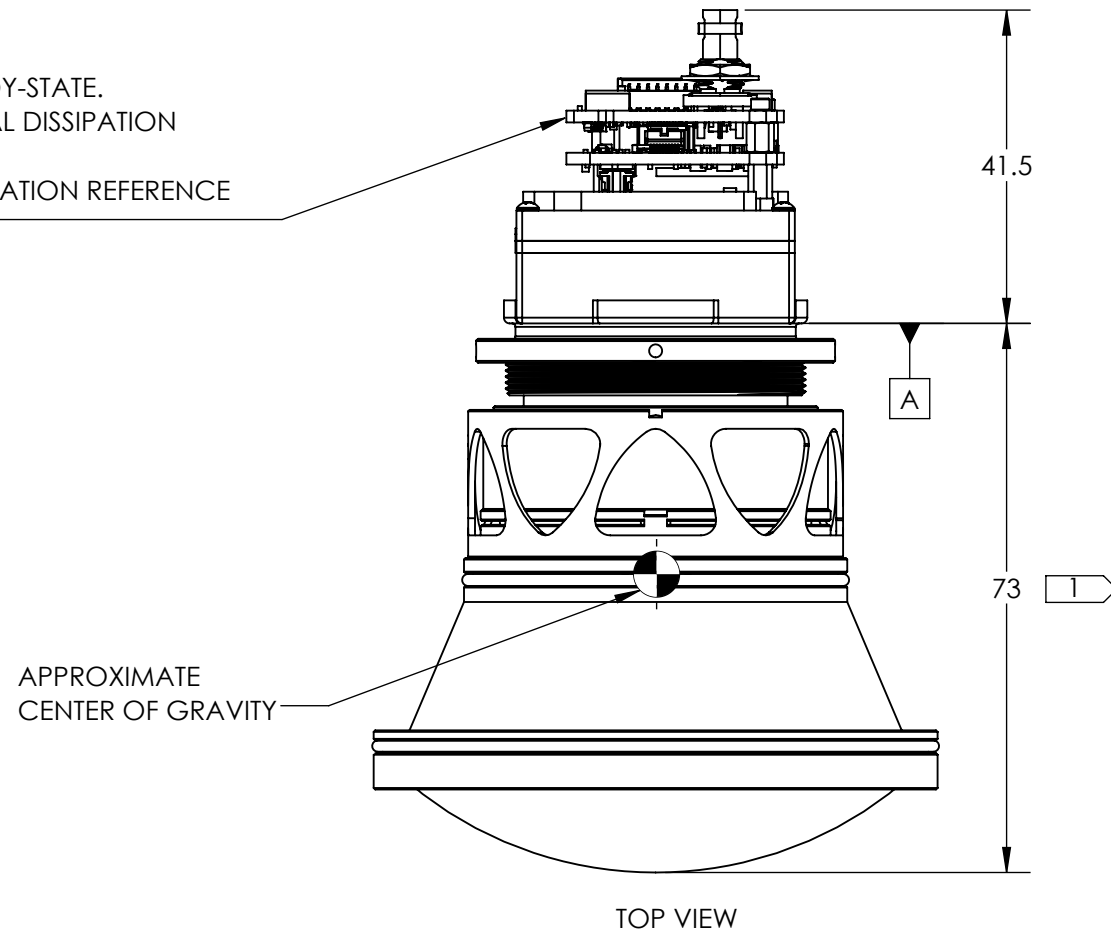
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SIERRA-OLYMPIA
 TECHNOLOGIES INC.

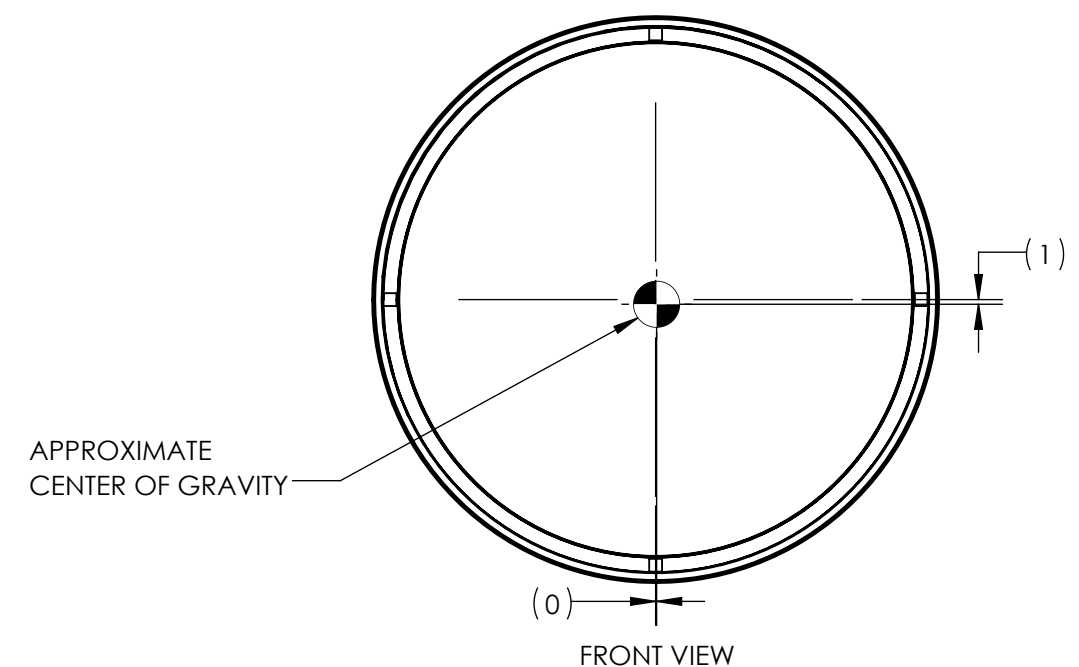
DESCRIPTION: MECHANICAL ICD,
 VIENTO HD10, 10DEG HFOV, 73MM

SIZE B	DRAWN BY: C. PRICE	SHEET 4 OF 8
DRAWING NUMBER: 20-70103		Rev. A

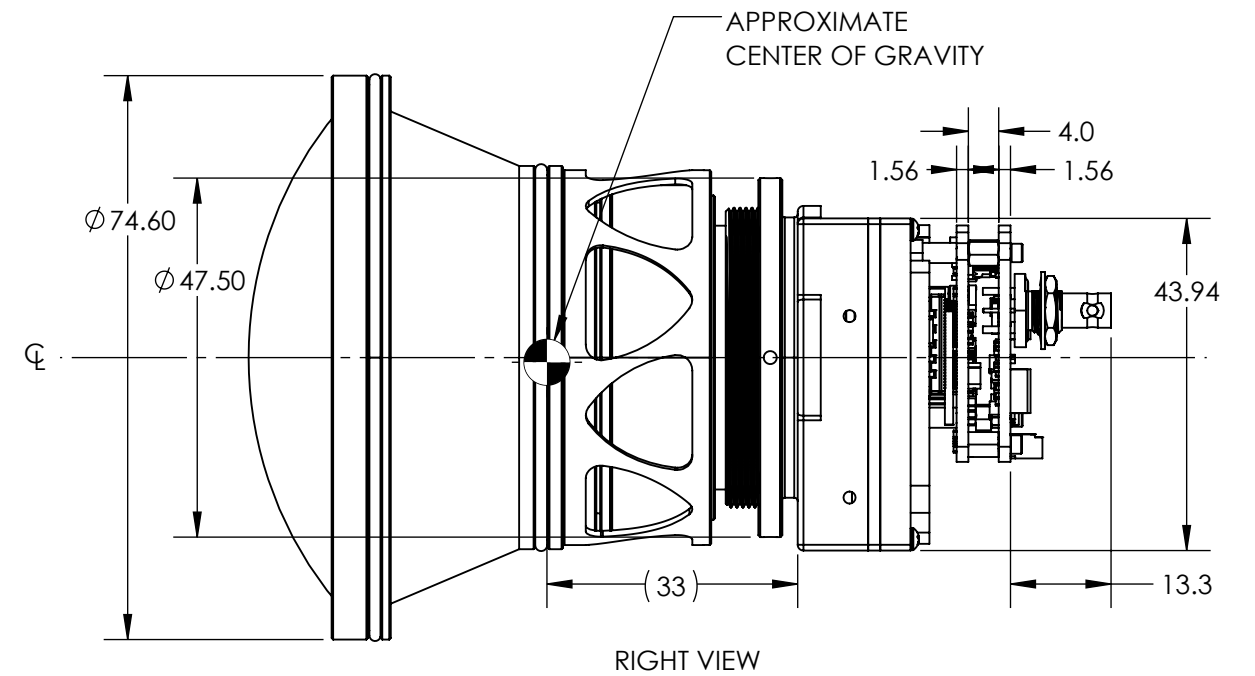
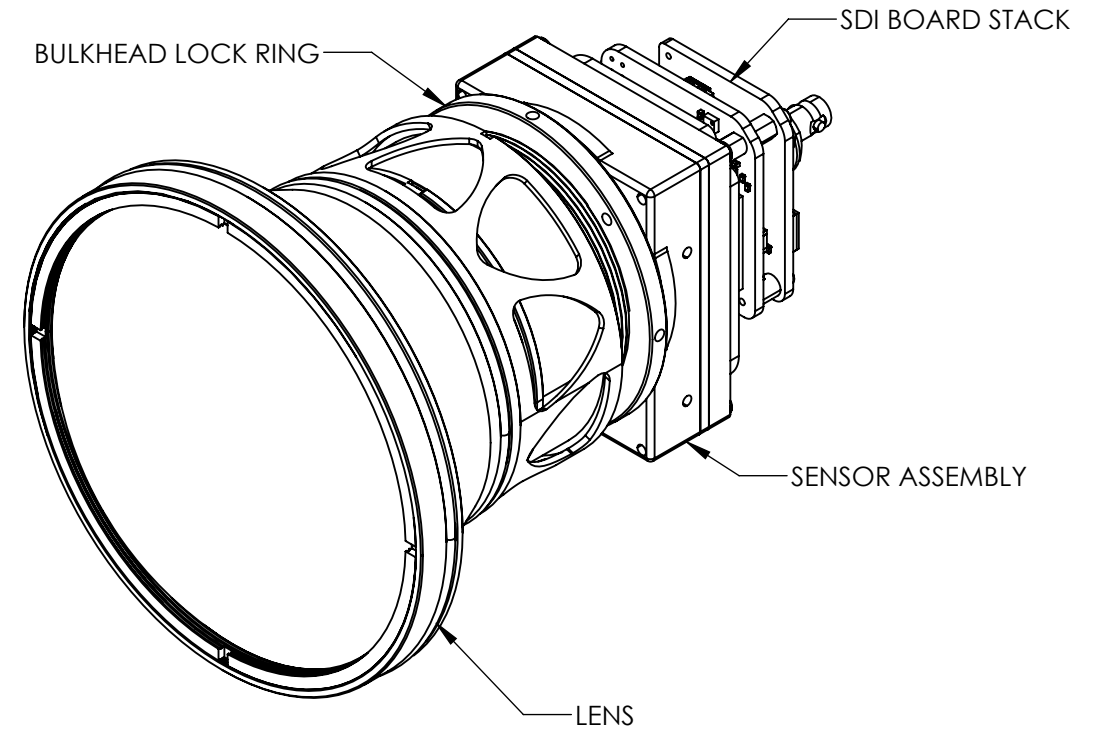
ESTIMATED POWER DRAW IS 4.1W STEADY-STATE.
 CONDUCTIVE OR CONVECTIVE THERMAL DISSIPATION
 IS RECOMMENDED
 FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE
 DRS ELECTRICAL ICD DOC 20-70054



TOP VIEW


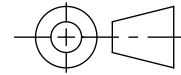


FRONT VIEW

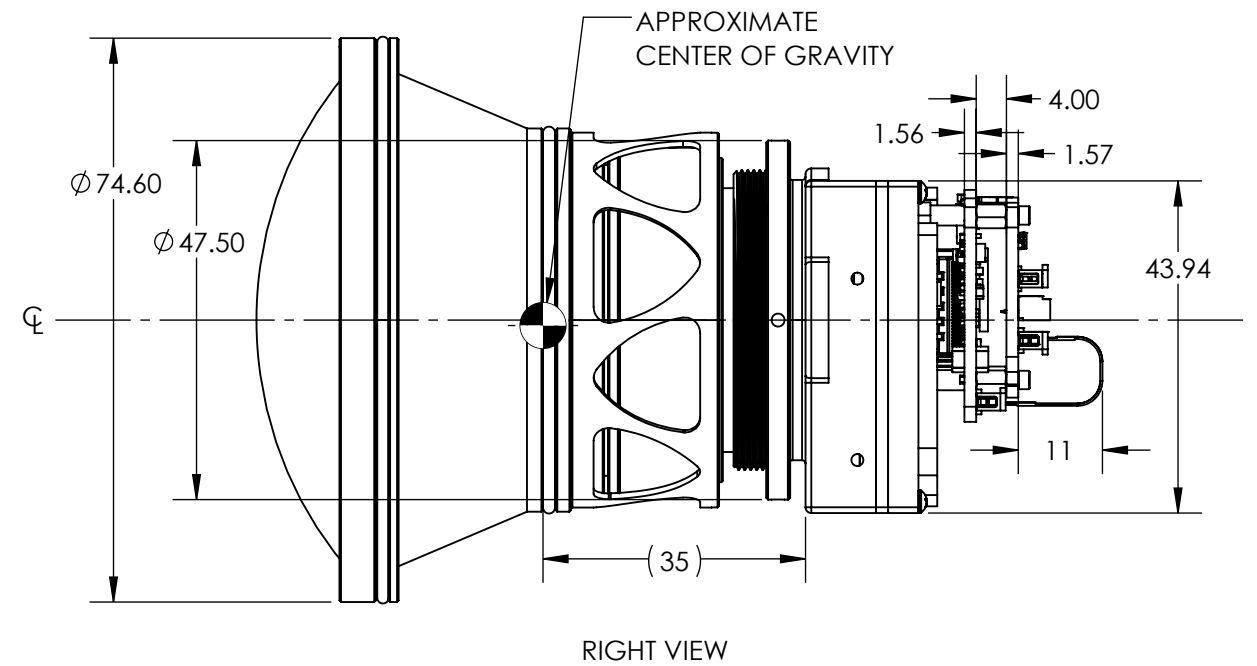
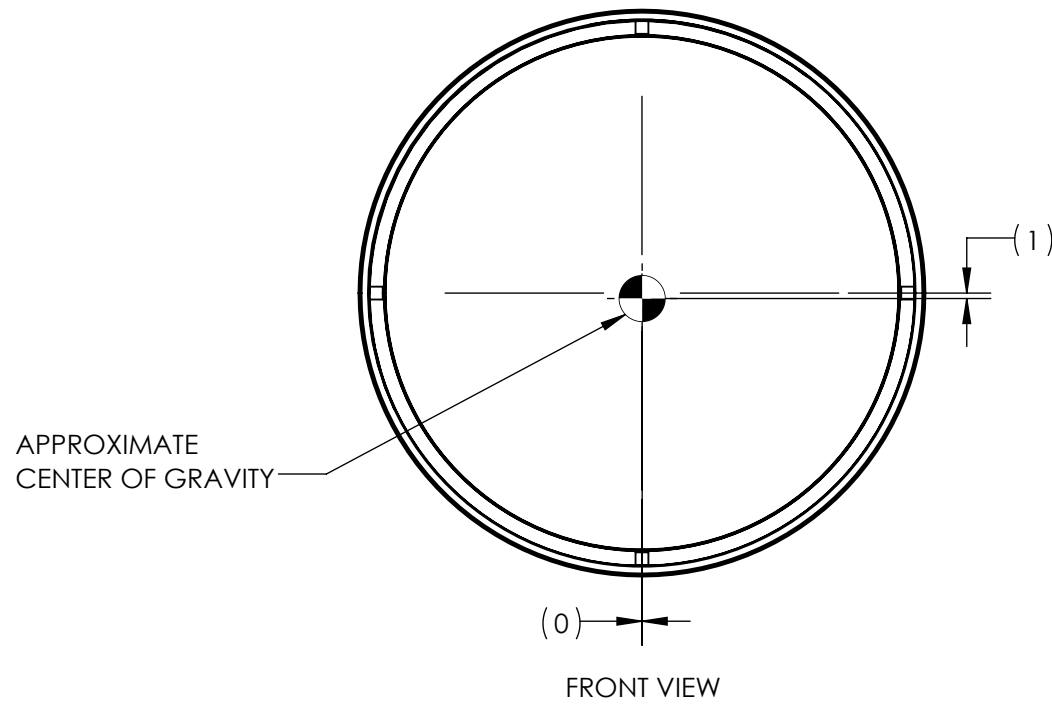
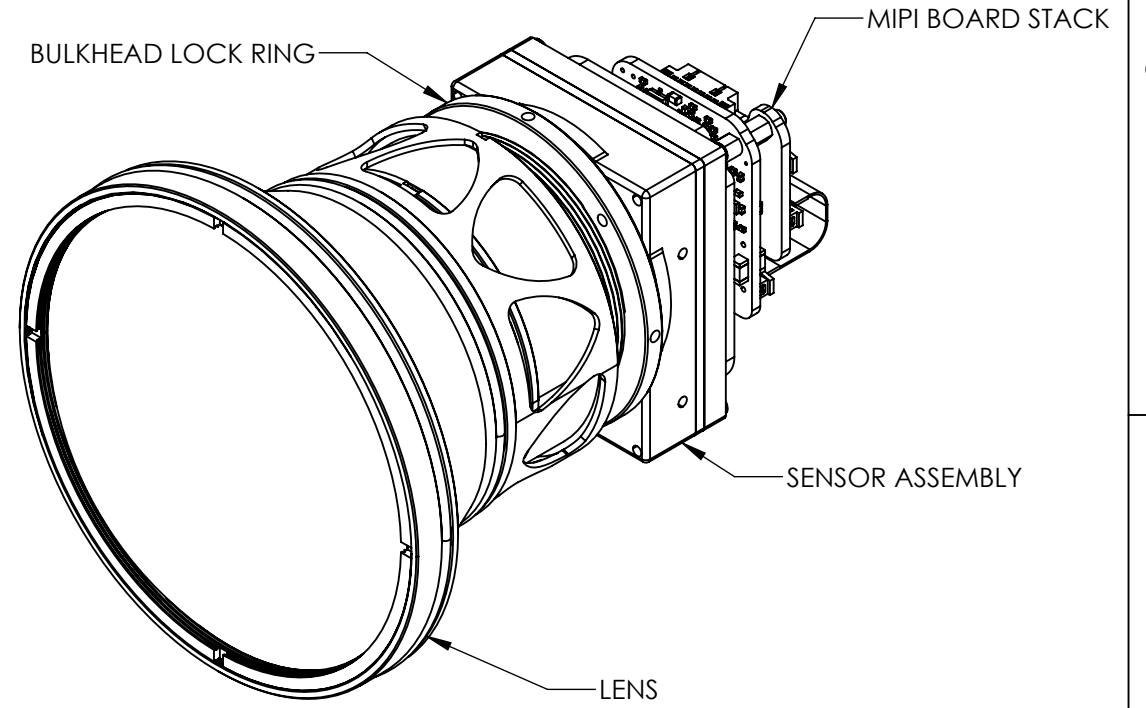
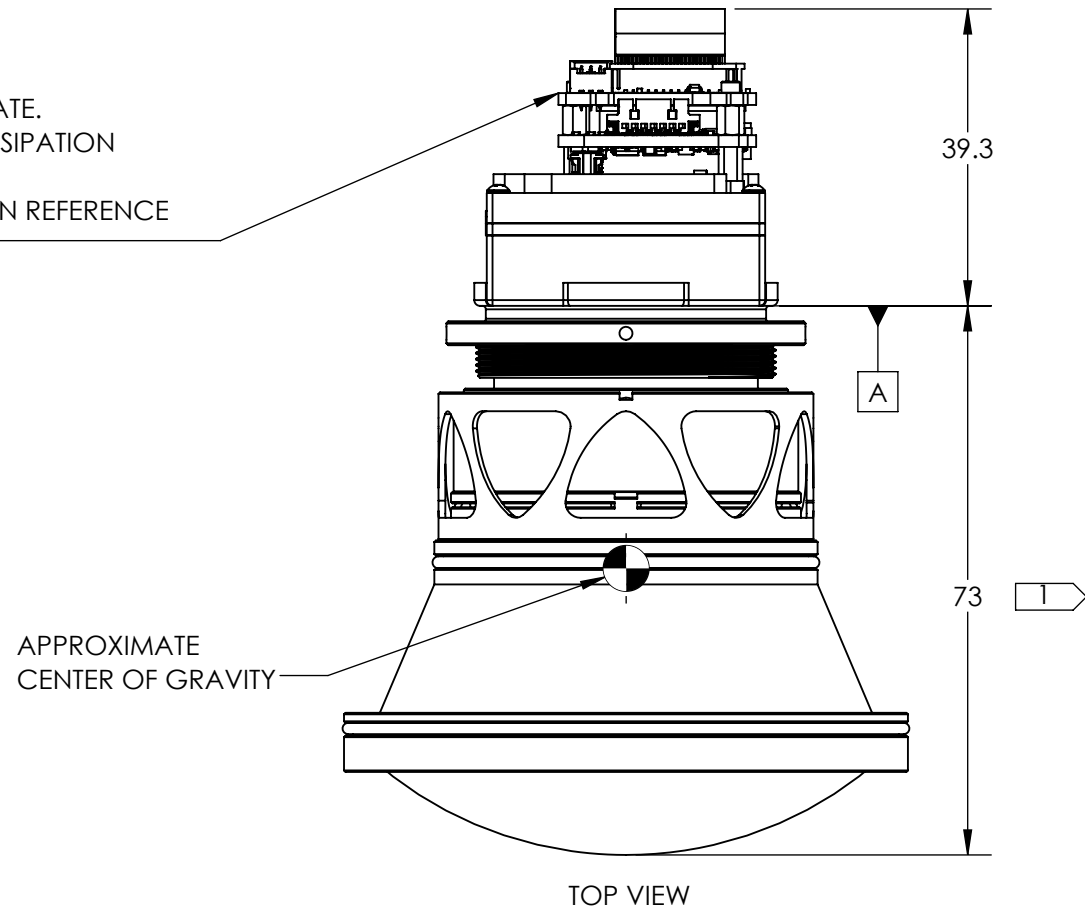


RIGHT VIEW

SL-D5-1326-A10
 VIENTO HD10 SDI, 10DEG HFOV, 73MM
 MASS = 277 GRAMS

Product Export Classification Control Number(ECCN): 60/30Hz 6A003.b.4.b 9Hz: 6A993 This document does not contain export-controlled technology.	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.		 SIERRA-OLYMPIA TECHNOLOGIES INC.		
	X ± 2.5 mm	ANGLES X ± 1°					DESCRIPTION: MECHANICAL ICD, VIENTO HD10, 10DEG HFOV, 73MM
	X.X ± 0.3 mm	X.X ± 0.5°	MATERIAL: N/A		SIZE: B	DRAWN BY: C. PRICE	SHEET 5 OF 8
	X.XX ± 0.13 mm		FINISH: N/A		DRAWING NUMBER: 20-70103		Rev. A
THIRD ANGLE PROJECTION				N/A			
DO NOT SCALE DRAWING							

ESTIMATED POWER DRAW IS 3.1W STEADY-STATE.
 CONDUCTIVE OR CONVECTIVE THERMAL DISSIPATION
 IS RECOMMENDED
 FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE
 DRS ELECTRICAL ICD DOC 20-70060



SL-D5-1328-A10
 VIENTO HD10 MIPI, 10DEG HFOV, 73MM
 MASS = 273 GRAMS

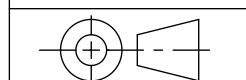
Product Export Classification
 Control Number(ECCN):
 60/30Hz 6A003.b.4.b
 9Hz: 6A993

This document does not
 contain export-controlled
 technology.

UNLESS OTHERWISE SPECIFIED
 DIM ARE IN MILLIMETERS

X ± 2.5 mm	ANGLES X ± 1°
X.X ± 0.3 mm	X.X ± 0.5°
X.XX ± 0.13 mm	

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

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 PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED.

MATERIAL: N/A

FINISH: N/A

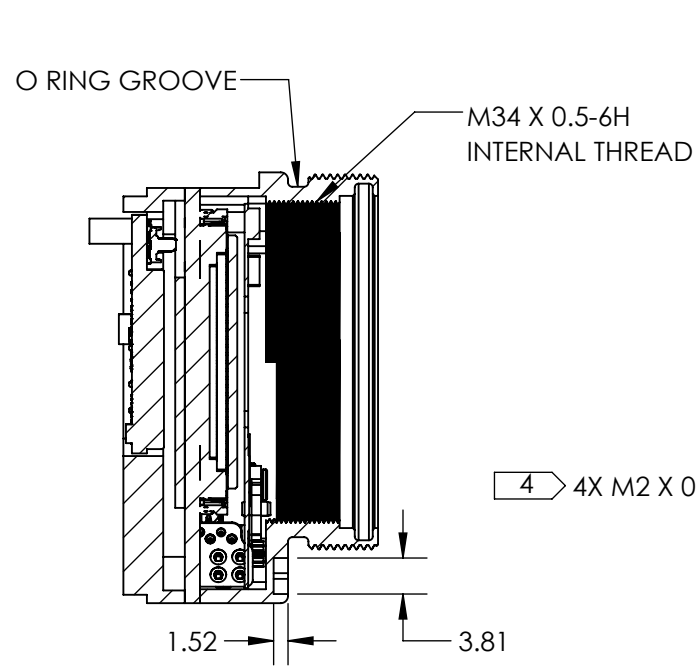
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SIERRA-OLYMPIA
 TECHNOLOGIES INC.

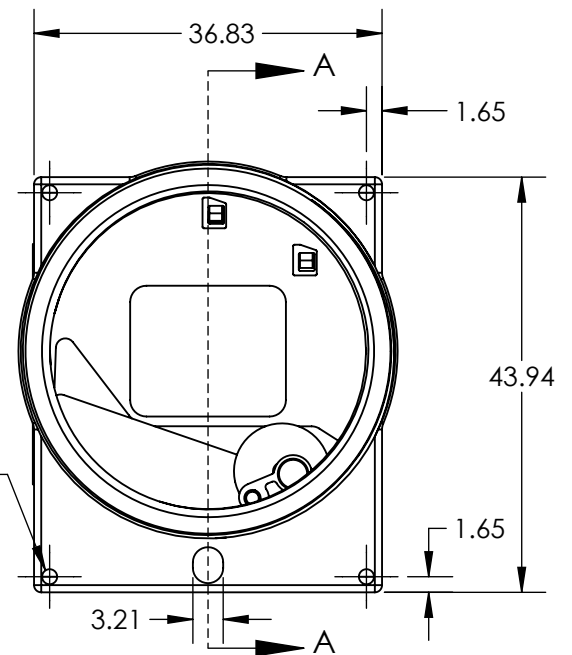
DESCRIPTION: MECHANICAL ICD,
 VIENTO HD10, 10DEG HFOV, 73MM

SIZE B	DRAWN BY: C. PRICE	SHEET 6 OF 8
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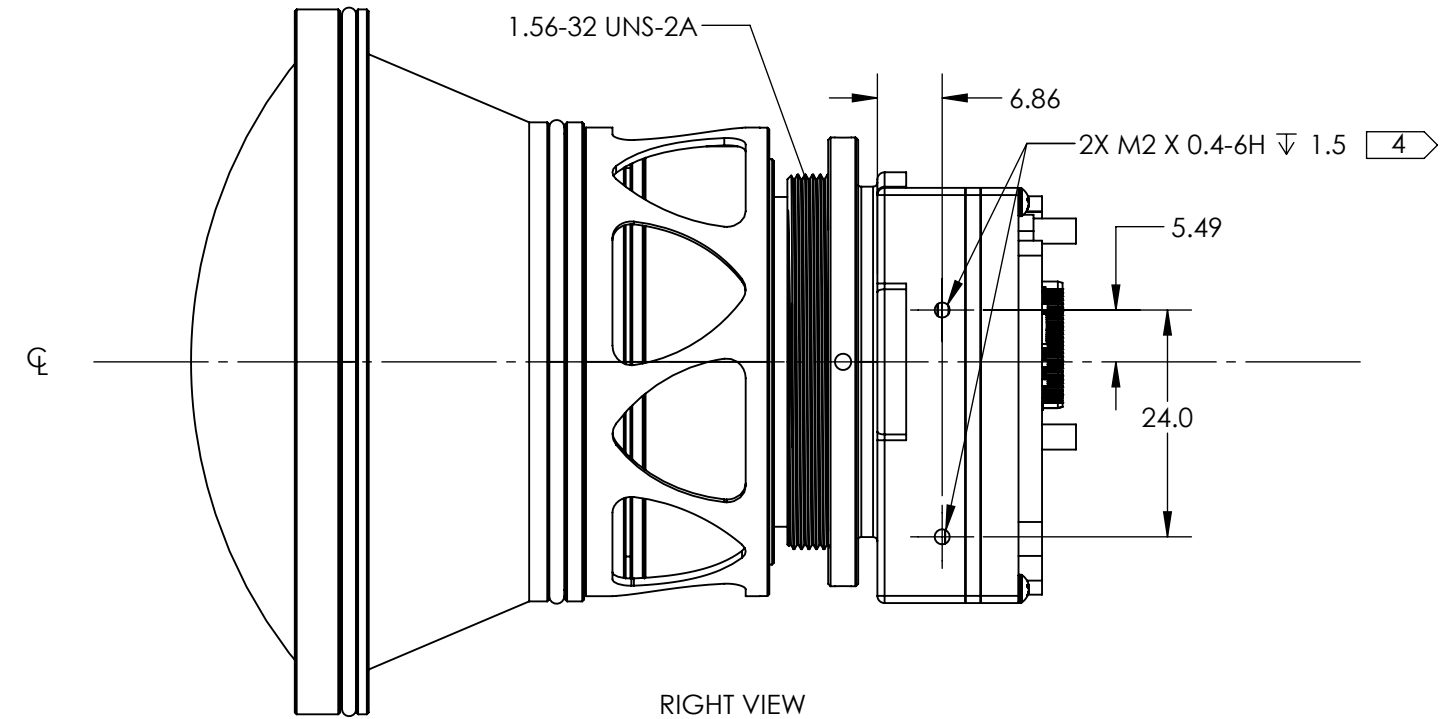
DRAWING NUMBER: 20-70103	Rev. A
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SECTION A-A
SCALE 1.25 : 1

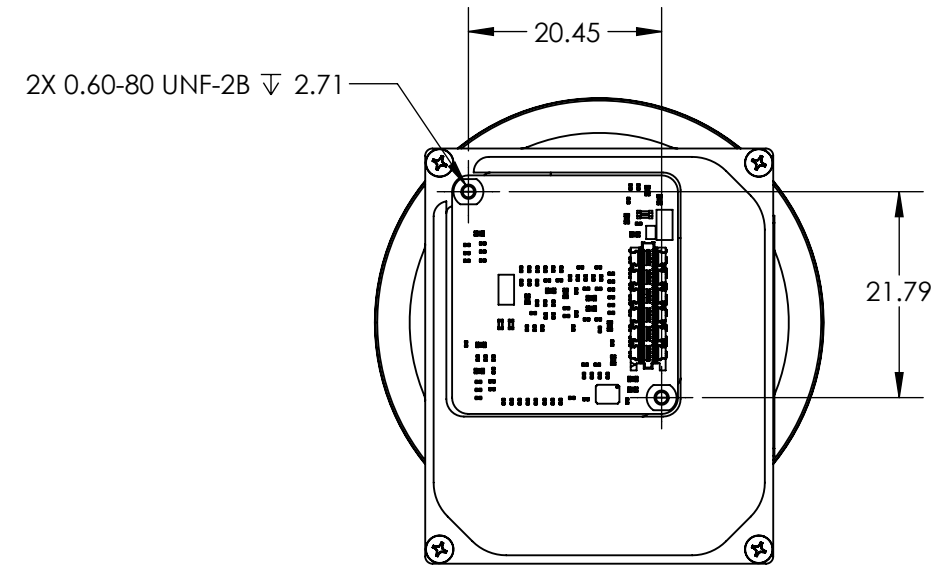


FRONT VIEW (LENS AND LOCKRING REMOVED FOR CLARITY)

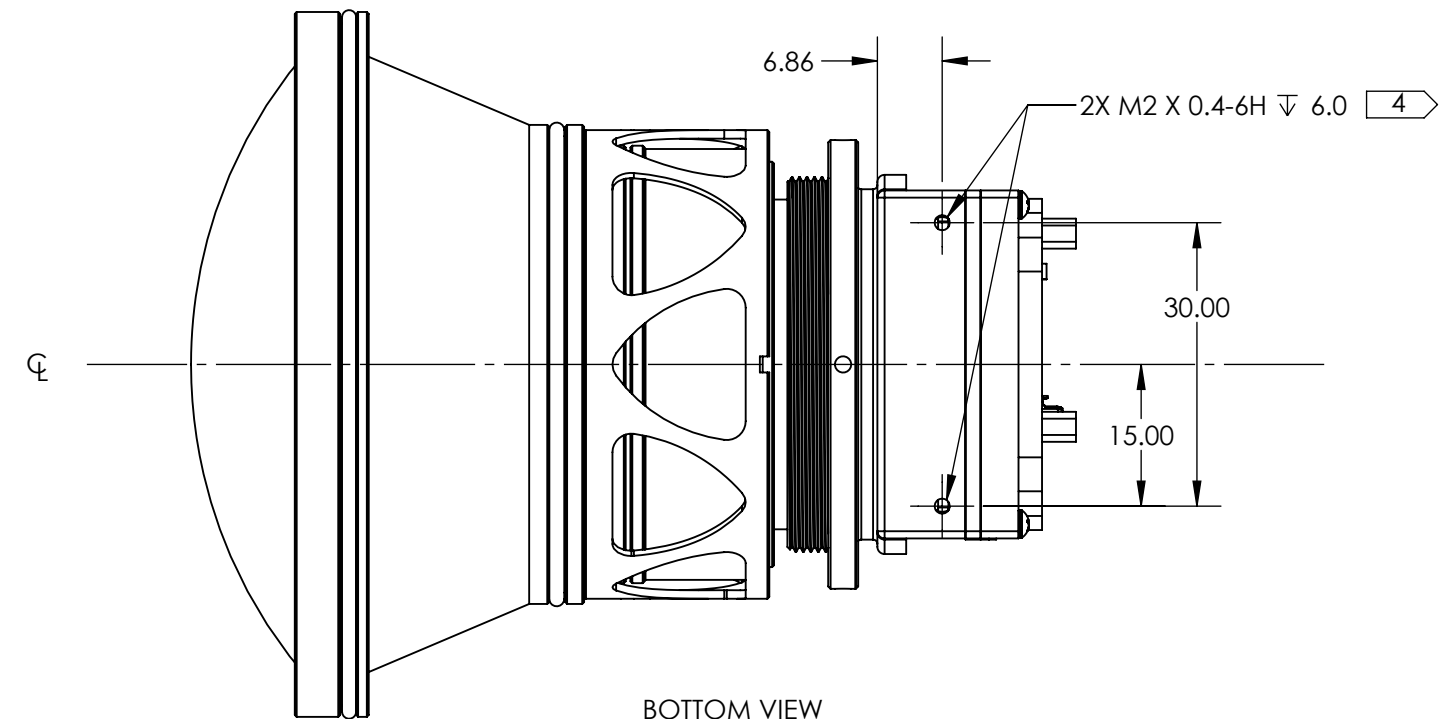


RIGHT VIEW

NOTE: REMOVAL OF BULKHEAD LOCKRING
REQUIRES REMOVAL OF REINSTALLATION
OF LENS. FOD RISK



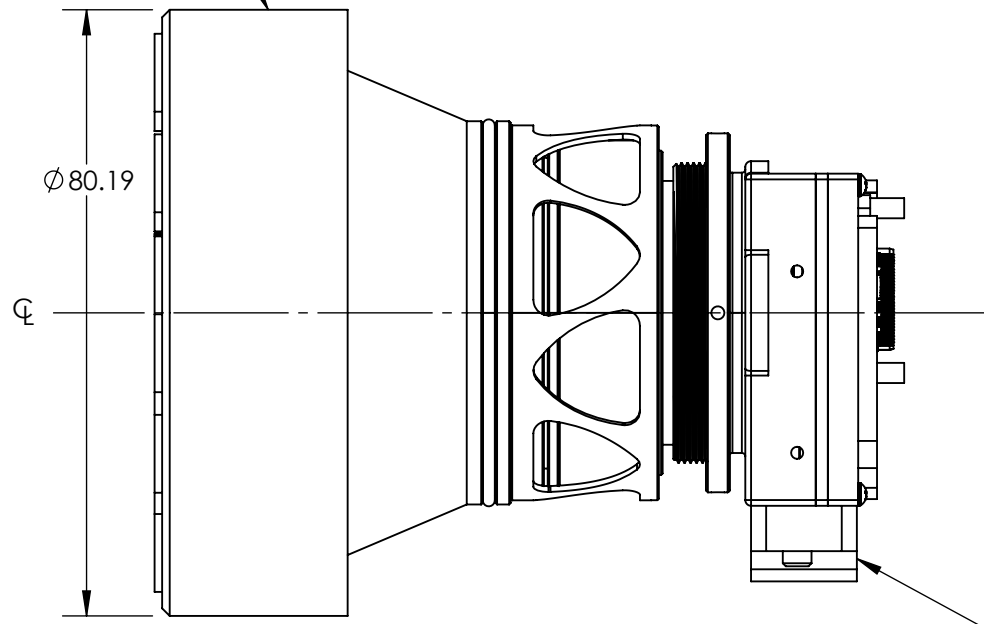
BACK VIEW



BOTTOM VIEW

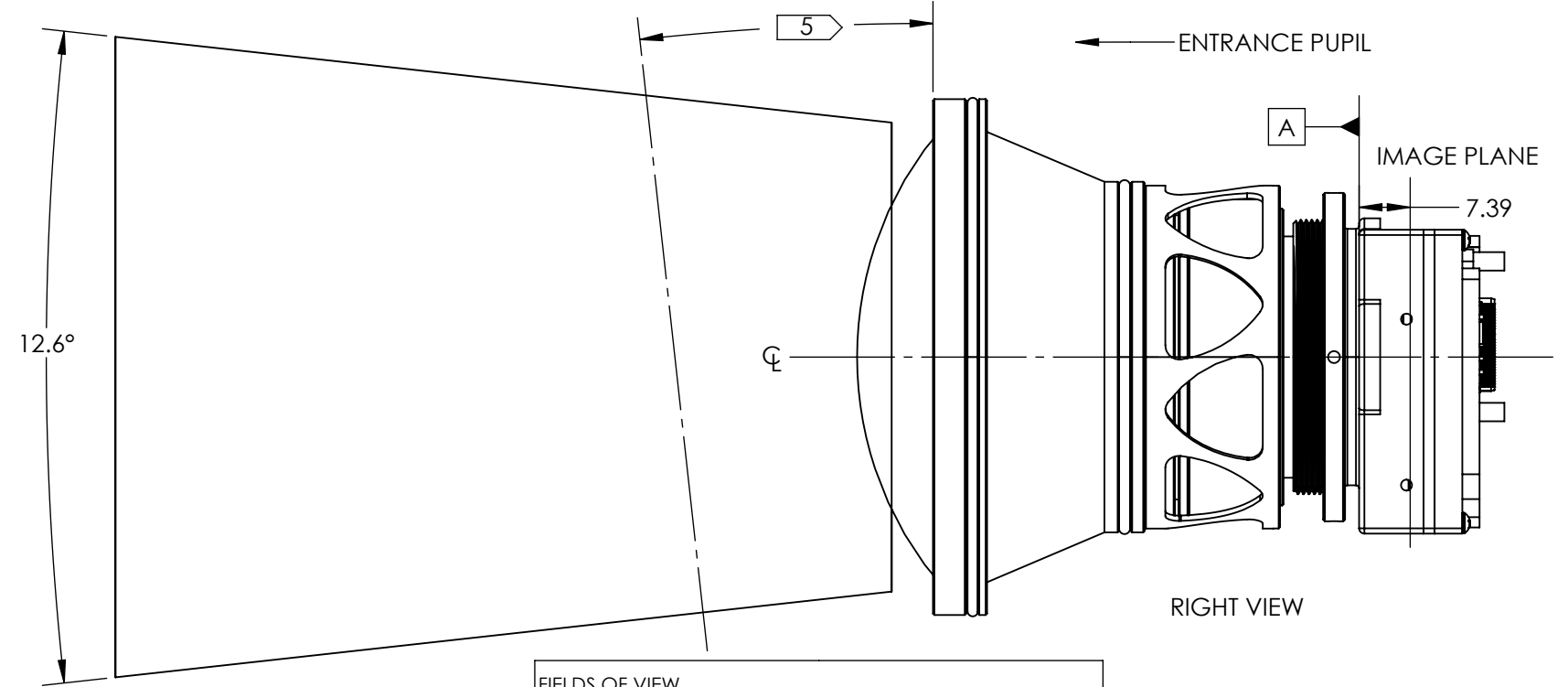
Product Export Classification Control Number(ECCN): 60/30Hz 6A003.b.4.b 9Hz: 6A993 This document does not contain export-controlled technology.	UNLESS OTHERWISE SPECIFIED DIM ARE IN MILLIMETERS		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIERRA OLYMPIA TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED.						
	X ± 2.5 mm	ANGLES X ± 1°				MATERIAL: N/A	DESCRIPTION: MECHANICAL ICD, VIENTO HD10, 10DEG HFOV, 73MM		
	X.X ± 0.3 mm	X ± 1°				FINISH: N/A	SIZE B	DRAWN BY: C. PRICE	SHEET 7 OF 8
	X.XX ± 0.13 mm	X.X ± 0.5°				THIRD ANGLE PROJECTION 	DRAWING NUMBER: 20-70103		Rev. A
DO NOT SCALE DRAWING									

REMOVABLE LENS CAP PN: 80-20254
APPROX MASS: 38G



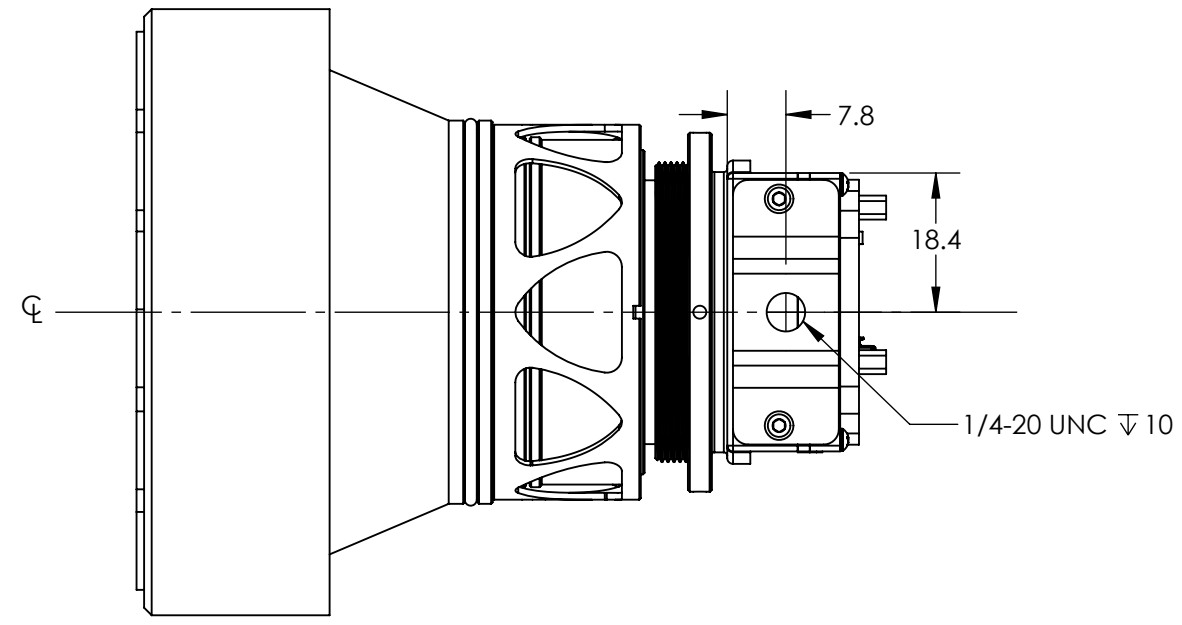
RIGHT VIEW WITH REMOVABLE TRIPOD MOUNT AND LENS CAP

3 REMOVABLE TRIPOD MOUNT PN: 80-20163
APPROX MASS: 10G

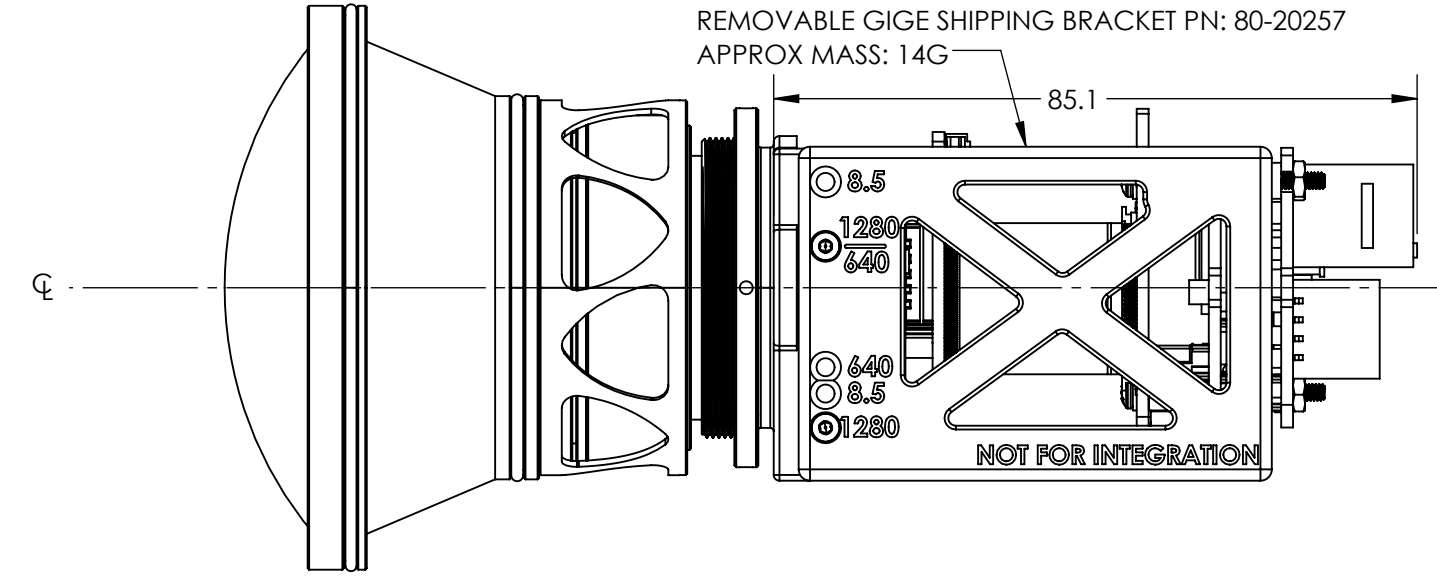


FIELDS OF VIEW
ENTRANCE PUPIL LOCATION FROM LENS VERTEX: 5.0MM
ENTRANCE PUPIL DIAMETER: 67.8MM

VFOV	7.7°
HFOV	10.2°
DFOV	12.6°



BOTTOM VIEW WITH REMOVABLE TRIPOD MOUNT AND LENS CAP



RIGHT VIEW WITH REMOVABLE GIGE SHIPPING BRACKET

Product Export Classification Control Number(ECCN): 60/30Hz 6A003.b.4.b 9Hz: 6A993 This document does not contain export-controlled technology.	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.	SIERRA-OLYMPIA TECHNOLOGIES INC.	
	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		DESCRIPTION: MECHANICAL ICD, VIENTO HD10, 10DEG HFOV, 73MM
			DO NOT SCALE DRAWING		SIZE: B DRAWN BY: C. PRICE DRAWING NUMBER: 20-70103
					SHEET 8 OF 8 Rev. A