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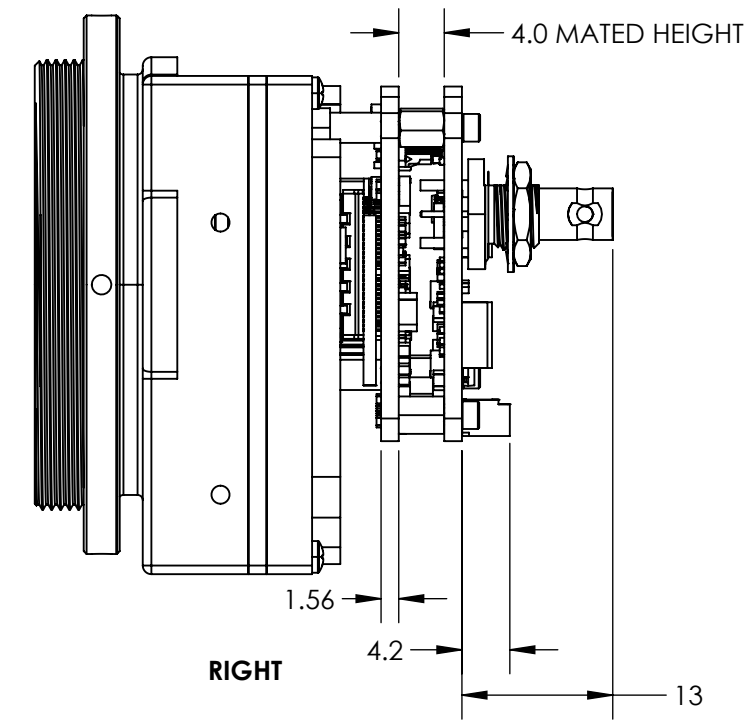
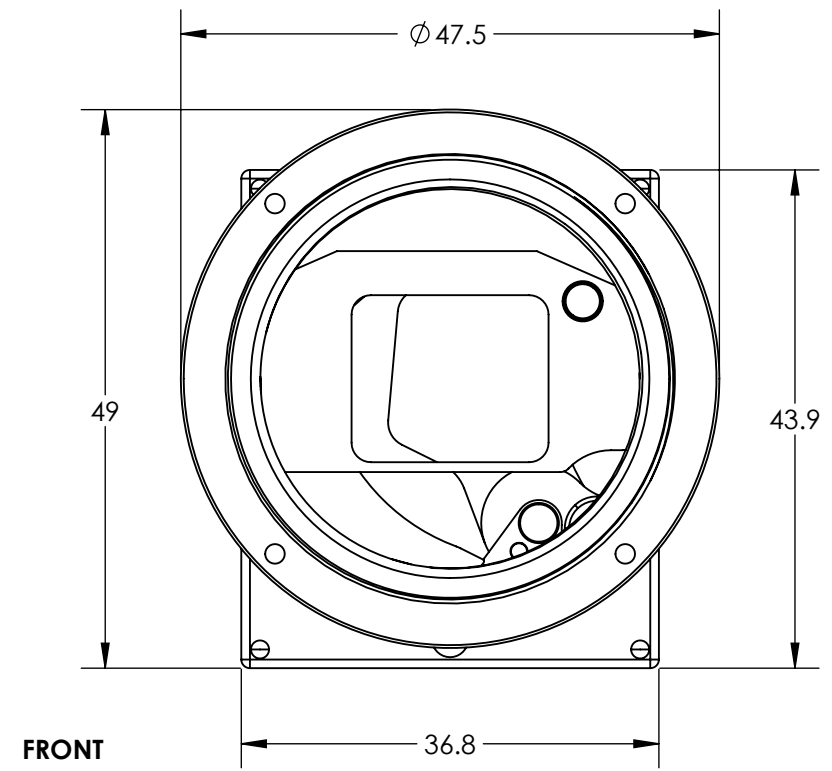
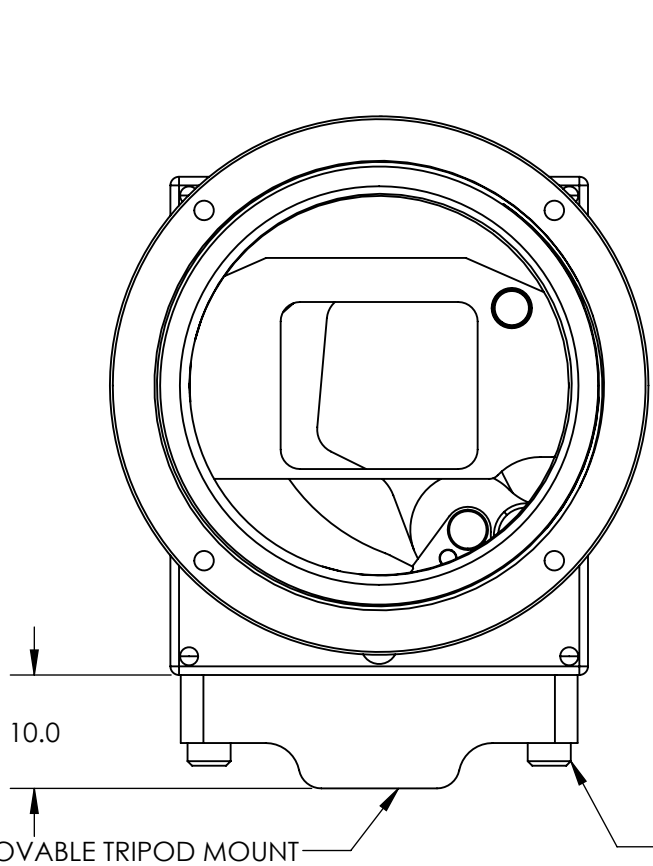
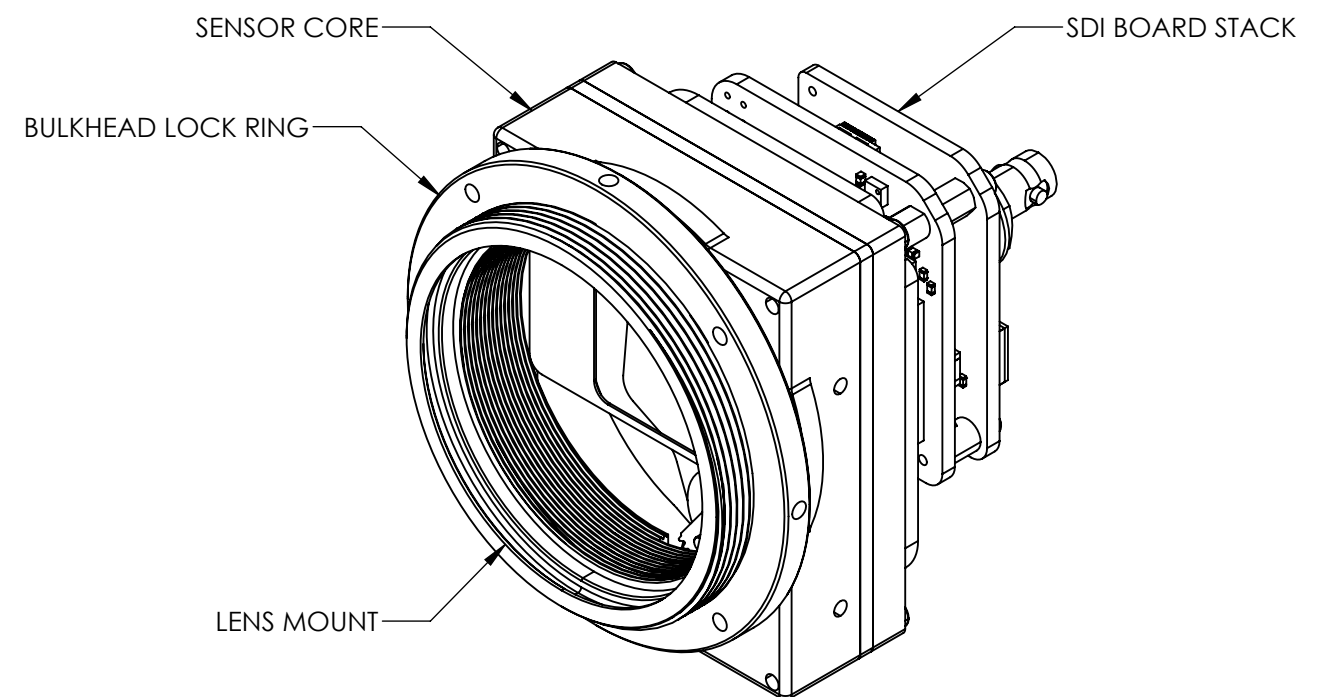
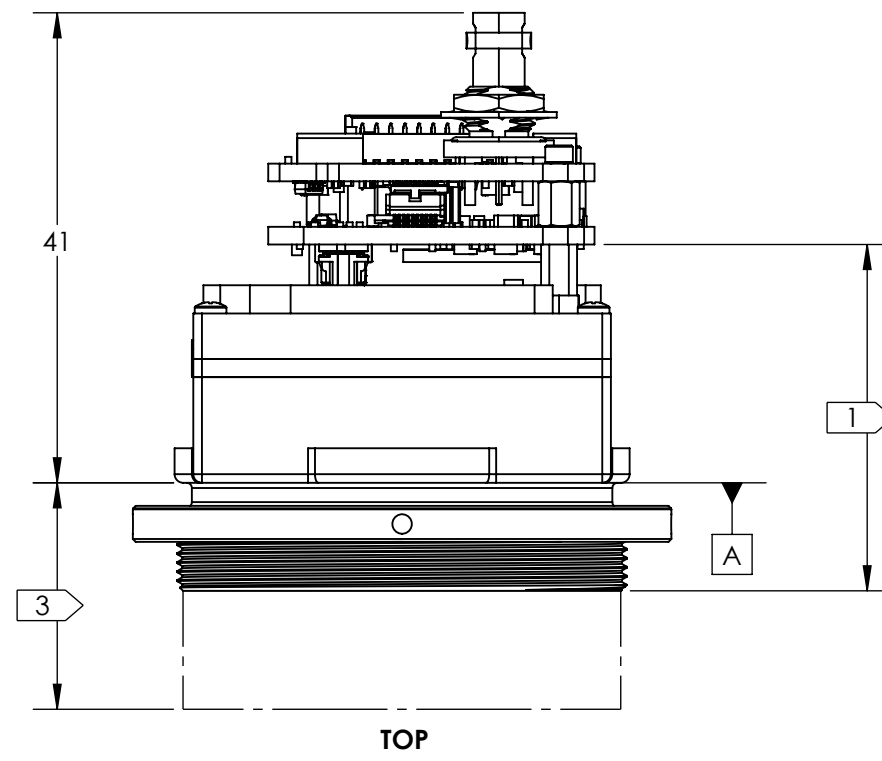
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NOTES:

- 1. REFER TO DRS MECHANICAL ICD, 1036965 TENUM 1280 MECHANICAL ICD, FOR DETAILED SENSOR CORE DIMENSIONS AND MOUNTING INFO
- 2. ESTIMATED POWER DRAW IS 4.1W STEADY-STATE. CONVECTIVE THERMAL DISSIPATION IS RECOMMENDED.
- 3. SEE SHEET TABLE 1 FOR CONFIGURATIONS, LENS POSITION RELATIVE TO CAMERA BODY WILL VARY WITH FOCUS.
- 4. FOR ADDITIONAL CONNECTOR INFORMATION REFERENCE ELECTRICAL ICD DOC 20-70054
- 5. OUTSIDE BOARD DIMENSION AND HOLD LOCATION TOLERANCE: +/- 0.13 MM
- 6. APPROX MASS: SOTI SDI BOARDS AND HARDWARE 12g
- 7. APPROX MASS: SOTI TRIPOD MOUNT AND HARDWARE 10g

REVISIONS					
ZONE	REV	DESCRIPTION	ECO	DATE	ENGINEER
	A	INITIAL RELEASE	1760	2024-06-10	D. KAMINSKI



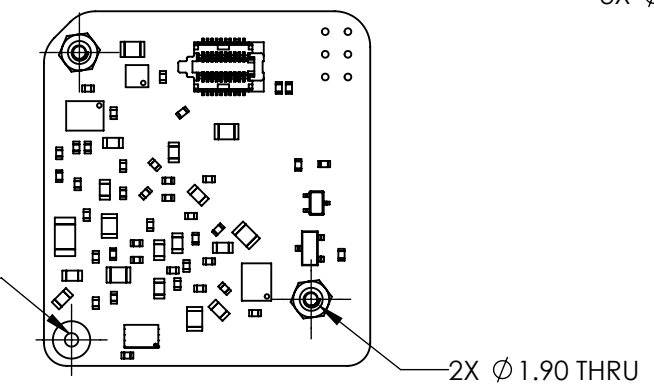
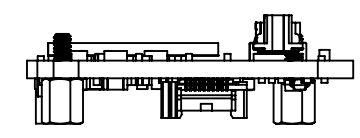
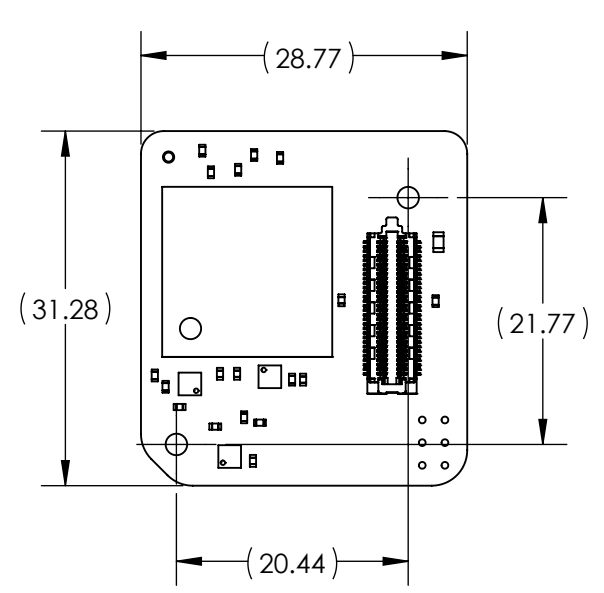
Product Export Classification Control Number(ECCN): 6A003.b.4.b This document does not contain export-controlled technology.	UNLESS OTHERWISE SPECIFIED DIM ARE IN MILLIMETERS		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIERRA OLYMPIA TECHNOLOGIES, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SIERRA OLYMPIA TECHNOLOGIES, INC. IS PROHIBITED. MATERIAL: N/A FINISH: N/A CAD CONTROLLED PART. THE NOMINAL PART GEOMETRY IS CONTROLLED BY THE 3D CAD PART FILE.	SIERRA-OLYMPIA TECHNOLOGIES INC. DESCRIPTION: Mechanical ICD Viento HD10 SDI	
	X ± 2.5 mm	ANGLES X ± 1°			
	X.X ± 0.3 mm	X.X ± 0.5°			
	X.XX ± 0.13 mm	X.X ± 0.1°			
THIRD ANGLE PROJECTION					
DO NOT SCALE DRAWING					
SIZE B		DRAWN BY: D. KAMINSKI	DRAWING NUMBER: 20-70059		SHEET 1 OF 3 Rev. A

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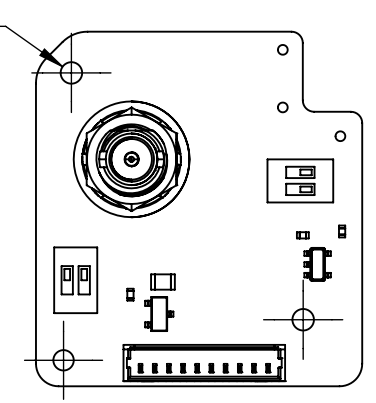
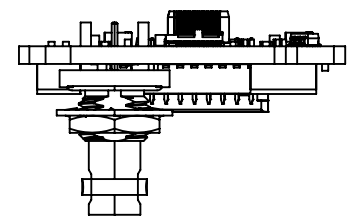
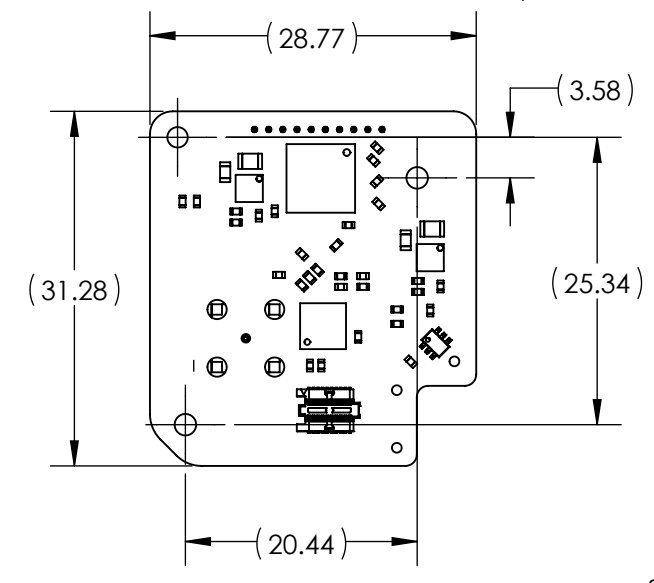
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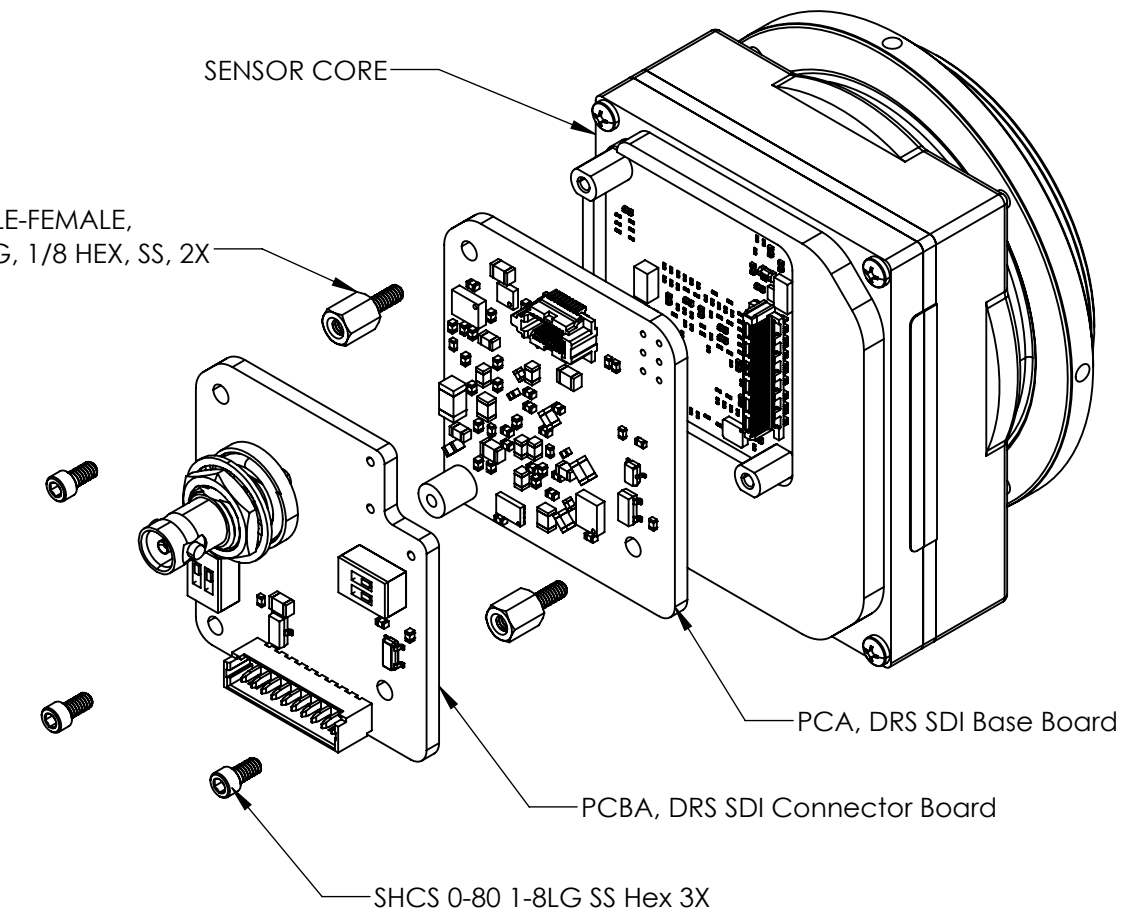


PCBA, DRS SDI Base Board
APPROX MASS: 5 g



PCBA, DRS SDI Interface Board
APPROX MASS: 6 g

STANDOFF, MALE-FEMALE,
0-80, 7.93MM LG, 1/8 HEX, SS, 2X



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	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
DO NOT SCALE DRAWING			CAD CONTROLLED PART. THE NOMINAL PART GEOMETRY IS CONTROLLED BY THE 3D CAD PART FILE.	DRAWING NUMBER: 20-70059	SHEET 2 OF 3 Rev. A



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TABLE 1

PART NUMBER	DESCRIPTION	TOTAL MASS(g), INCLUDING BOARDS NO TRIPOD MOUNT	SEE DRS ICD FOR LENS DIMENSIONS
SL-D5-1326-N21	Viento HD10 SDI 1280, 21 deg HFOV, No Lens, M34, 30Hz	74	1026792-000
SL-D5-1326-N30	Viento HD10 SDI 1280, 30 deg HFOV, No Lens, M34, 30Hz	74	1026792-010
SL-D5-1326-N60	Viento HD10 SDI 1280, 60 deg HFOV, No Lens, M34, 30Hz	74	1026792-020
SL-D5-1326-A21	Viento HD10 SDI 1280, 21 deg HFOV, 35mm, M34, 30Hz	149	1026792-L00
SL-D5-1326-A30	Viento HD10 SDI 1280, 30 deg HFOV, 25mm, M34, 30Hz	131	1026792-L10
SL-D5-1326-A60	Viento HD10 SDI 1280, 60 deg HFOV, 12.8mm, M34, 30Hz	153	1026762-L20

C


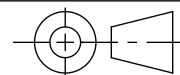
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	X ± 2.5 mm	ANGLES			MATERIAL: N/A
	X.X ± 0.3 mm	X ± 1°			
	X.XX ± 0.13 mm	X.X ± 0.5°			
THIRD ANGLE PROJECTION			FINISH: N/A		
					
DO NOT SCALE DRAWING					
CAD CONTROLLED PART. THE NOMINAL PART GEOMETRY IS CONTROLLED BY THE 3D CAD PART FILE.			DESCRIPTION: Mechanical ICD Viento HD10 SDI	SIZE: B DRAWN BY: D. KAMINSKI SHEET 3 OF 3	
			DRAWING NUMBER: 20-70059	Rev. A	

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