

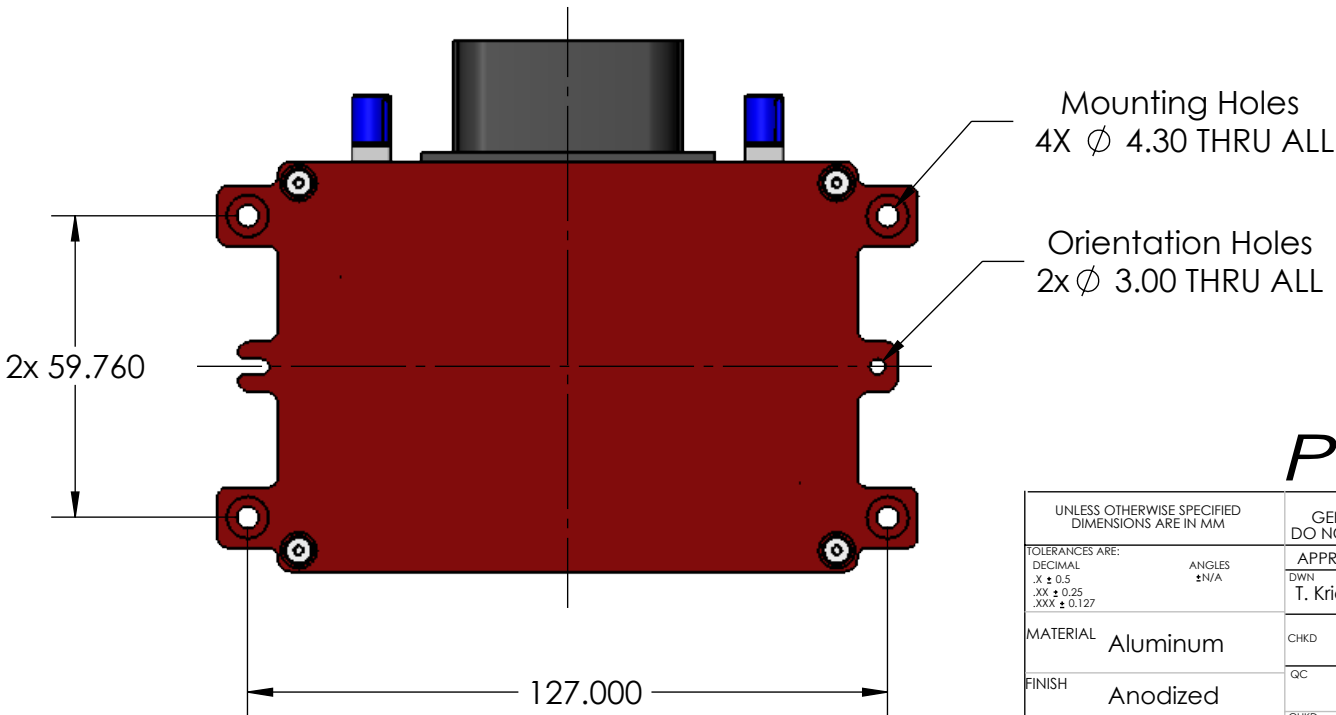
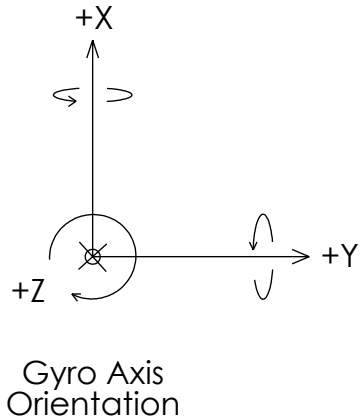
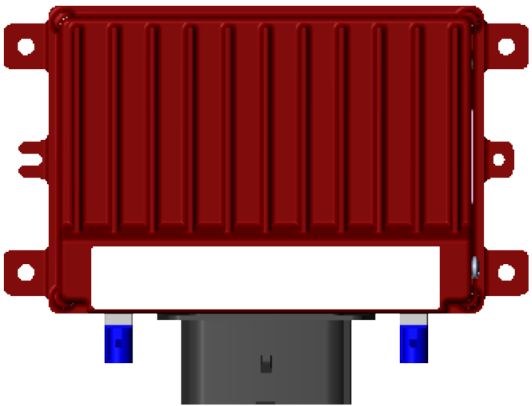
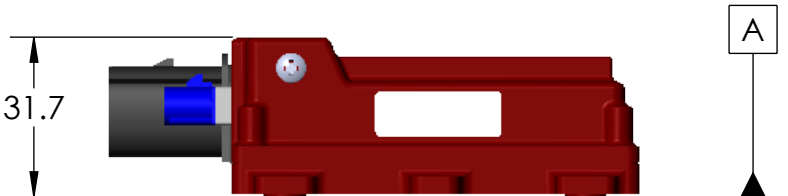
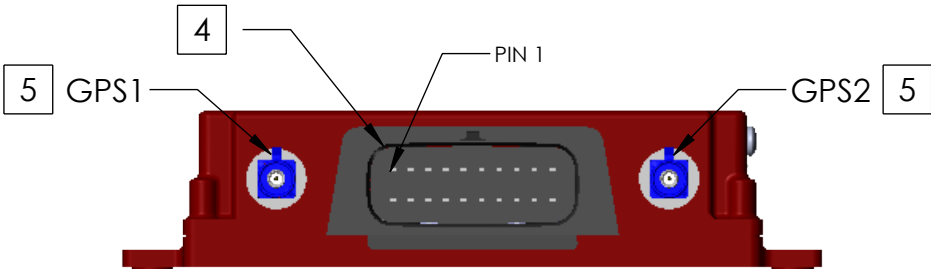
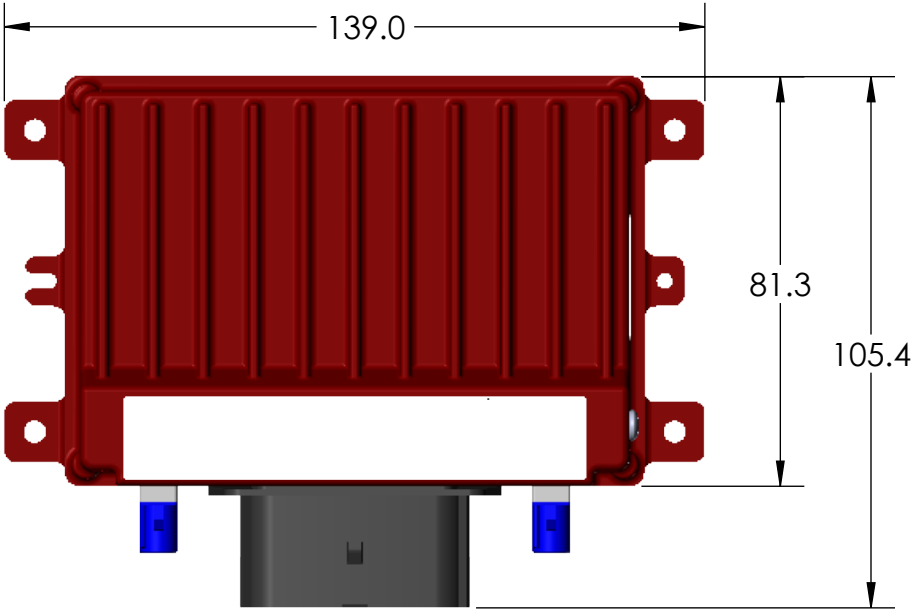
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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	INITIAL RELEASE	9/16/21	
A4	2	UPDATED	4/26/22	
	3	UPDATED	12/26/2022	

NOTES, UNLESS OTHERWISE SPECIFIED:

- DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M-1994.
- INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.100.
- THIS IS A CAD GENERATED PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- CONNECTOR: MOLEX MX150, 20 PIN, KEY A, PN 348302001
MATING CONNECTOR: MOLEX MX150 PLUG, KEY A, PN 334722xxx
- CONNECTOR: FAKRA SMB PLUG, KEY C, SIGNAL
- APPROXIMATE WEIGHT = 350g

CONNECTOR PINOUT			
PIN #	DESCRIPTION	PIN #	DESCRIPTION
1	Vin	11	GND
2	Vin	12	GND
3	CAN2 N	13	CAN1 N
4	CAN2 P	14	CAN1 P
5	ETHERNET N	15	PPS
6	ETHERNET P	16	SHIELD GND
7	SYNC IN	17	GPIO 1
8	BIT OUT	18	GPIO 2
9	RS232-RX-A	19	RS232-TX-B
10	RS232-TX-A	20	RS232-RX-B



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM		SOLIDWORKS GENERATED DRAWING DO NOT MANUALLY UPDATE		ANELLO PHOTONICS	
TOLERANCES ARE:	ANGLES ±N/A	APPROVALS	DATE	TITLE:	
DECIMAL .X ± 0.5 .XX ± 0.25 .XXX ± 0.127		T. Kridl	12/1/22	SPECIFICATION CONTROL DRAWING GNSS/INS	
MATERIAL Aluminum		CHKD		SIZE B	DWG. NO. 10000201-22
FINISH Anodized		QC		REV 3	
DO NOT SCALE DRAWING		CHKD		SCALE: 1:2	SHEET 1 OF 1